



# M32 DIGITAL CONSOLE

Digital Console for Live and Studio with 40 Input Channels,  
32 MIDAS Microphone Preamplifiers and 25 Mix Buses


Quick Start Guide (Visit [midasconsoles.com](http://midasconsoles.com) for Full Manual)





EN


## EN Important Safety Instructions





 Terminals marked with this symbol carry electrical current of sufficient magnitude to constitute risk of electric shock. Use only high-quality commercially-available speaker cables with plugs pre-installed. All other installation or modification should be performed only by qualified personnel.

 This symbol, wherever it appears, alerts you to the presence of uninsulated dangerous voltage inside the enclosure - voltage that may be sufficient to constitute a risk of shock.

 This symbol, wherever it appears, alerts you to important operating and maintenance instructions in the accompanying literature. Please read the manual.

 **Caution**  
To reduce the risk of electric shock, do not remove the top cover (or the rear section). No user serviceable parts inside. Refer servicing to qualified personnel.

 **Caution**  
To reduce the risk of fire or electric shock, do not expose this appliance to rain and moisture. The apparatus shall not be exposed to dripping or splashing liquids and no objects filled with liquids, such as vases, shall be placed on the apparatus.

 **Caution**  
These service instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operation instructions. Repairs have to be performed by qualified service personnel.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11. Use only attachments/accessories specified by the manufacturer.



12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid

injury from tip-over.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

15. The apparatus shall be connected to a MAINS socket outlet with a protective earthing connection.

16. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



17. Correct disposal of this product: This symbol indicates that this product must not be disposed of with household waste, according to the WEEE Directive (2012/19/EU) and your national law. This product should be taken

to a collection center licensed for the recycling of waste electrical and electronic equipment (EEE). The mishandling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the efficient use of natural resources. For more information about where you can take your waste equipment for recycling, please contact your local city office, or your household waste collection service.

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## LIMITED WARRANTY


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## ES Instrucciones de seguridad





 Las terminales marcadas con este símbolo transportan corriente eléctrica de magnitud suficiente como para constituir un riesgo de descarga eléctrica. Utilice solo cables de altavoz de alta calidad con clavijas TS de 6,3 mm pre-instaladas (puede adquirirlos en comercios especializados en audio). Cualquier otra instalación o modificación debe ser realizada únicamente por un técnico cualificado.

 Este símbolo, siempre que aparece, le advierte de la presencia de voltaje peligroso sin aislar dentro de la caja; este voltaje puede ser suficiente para constituir un riesgo de descarga.

 Este símbolo, siempre que aparece, le advierte sobre instrucciones operativas y de mantenimiento que aparecen en la documentación adjunta. Por favor, lea el manual.

 **Atención**  
Para reducir el riesgo de descarga eléctrica, no quite la tapa (o la parte posterior). No hay piezas en el interior del equipo que puedan ser reparadas por el usuario. Si es necesario, póngase en contacto con personal cualificado.

 **Atención**  
Para reducir el riesgo de incendio o descarga eléctrica, no exponga este aparato a la lluvia, humedad o alguna otra fuente que pueda salpicar o derramar algún líquido sobre el aparato. No coloque ningún tipo de recipiente para líquidos sobre el aparato.

 **Atención**  
Las instrucciones de servicio deben llevarlas a cabo exclusivamente personal cualificado. Para evitar el riesgo de una descarga eléctrica, no realice reparaciones que no se encuentren descritas en el manual de operaciones. Las reparaciones deben ser realizadas exclusivamente por personal cualificado.

1. Lea las instrucciones.
2. Conserve estas instrucciones.
3. Preste atención a todas las advertencias.
4. Siga todas las instrucciones.
5. No use este aparato cerca del agua.
6. Limpie este aparato con un paño seco.
7. No bloquee las aberturas de ventilación. Instale el equipo de acuerdo con las instrucciones del fabricante.
8. No instale este equipo cerca de fuentes de calor tales como radiadores, acumuladores de calor, estufas u otros aparatos (incluyendo amplificadores) que puedan producir calor.

9. No elimine o deshabilite nunca la conexión a tierra del aparato o del cable de alimentación de corriente. Un enchufe polarizado tiene dos polos, uno de los cuales tiene un contacto más ancho que el otro. Una clavija con puesta a tierra dispone de tres contactos: dos polos y la puesta a tierra. El contacto ancho y el tercer contacto, respectivamente, son los que garantizan una mayor seguridad. Si el enchufe suministrado con el equipo no concuerda con la toma de corriente, consulte con un electricista para cambiar la toma de corriente obsoleta.

10. Coloque el cable de suministro de energía de manera que no pueda ser pisado y que esté protegido de objetos afilados. Asegúrese de que el cable de suministro de energía esté protegido, especialmente en la zona de la clavija y en el punto donde sale del aparato.

11. Use únicamente los dispositivos o accesorios especificados por el fabricante.



12. Use únicamente la carretilla, plataforma, trípode, soporte o mesa especificados por el fabricante o suministrados junto con el equipo. Al transportar el equipo, tenga cuidado para evitar daños y caídas al tropezar con algún obstáculo.

13. Desenchufe el equipo durante tormentas o si no va a utilizarlo durante un periodo largo.

14. Confíe las reparaciones únicamente a servicios técnicos cualificados. La unidad requiere mantenimiento siempre que haya sufrido algún daño, si el cable de suministro de energía o el enchufe presentaran daños, se hubiera derramado un líquido o hubieran caído objetos dentro del equipo, si el aparato hubiera estado expuesto a la humedad o la lluvia, si ha dejado de funcionar de manera normal o si ha sufrido algún golpe o caída.

15. Al conectar la unidad a la toma de corriente eléctrica asegúrese de que la conexión disponga de una unión a tierra.

16. Si el enchufe o conector de red sirve como único medio de desconexión, éste debe ser accesible fácilmente.



17. Cómo debe deshacerse de este aparato: Este símbolo indica que este aparato no debe ser tratado como basura orgánica, según lo indicado en la Directiva WEEE (2012/19/EU) y a las normativas aplicables en su país.

En lugar de ello deberá llevarlo al punto limpio más cercano para el reciclaje de sus elementos eléctricos / electrónicos (EEE). Al hacer esto estará ayudando a prevenir las posibles consecuencias negativas para el medio ambiente y la salud que podrían ser provocadas por una gestión inadecuada de este tipo de aparatos. Además, el reciclaje de materiales ayudará a conservar los recursos naturales. Para más información acerca del reciclaje de este aparato, póngase en contacto con el Ayuntamiento de su ciudad o con el punto limpio local.

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## FR Consignes de sécurité



Les points repérés par ce symbole portent une tension électrique suffisante pour constituer un risque d'électrocution.

Utilisez uniquement des câbles d'enceintes de haute qualité disponibles dans les points de vente avec les connecteurs Jack mono 6,35 mm déjà installés. Toute autre installation ou modification doit être effectuée uniquement par un personnel qualifié.

Ce symbole avertit de la présence d'une tension dangereuse et non isolée à l'intérieur de l'appareil - elle peut provoquer des chocs électriques.

**Attention**  
Ce symbole signale les consignes d'utilisation et d'entre ! Tien importantes dans la documentation fournie. Lisez les consignes de sécurité du manuel d'utilisation de l'appareil.

**Attention**  
Pour éviter tout risque de choc électrique, ne pas ouvrir le capot de l'appareil ni démonter le panneau arrière. L'intérieur de l'appareil ne possède aucun élément réparable par l'utilisateur. Laisser toute réparation à un professionnel qualifié.

**Attention**  
Pour réduire les risques de feu et de choc électrique, n'exposez pas cet appareil à la pluie, à la moisissure, aux gouttes ou aux éclaboussures. Ne posez pas de récipient contenant un liquide sur l'appareil (un vase par exemple).

**Attention**  
Ces consignes de sécurité et d'entretien sont destinées à un personnel qualifié. Pour éviter tout risque de choc électrique, n'effectuez aucune réparation sur l'appareil qui ne soit décrite par le manuel d'utilisation. Les éventuelles réparations doivent être effectuées uniquement par un technicien spécialisé.

1. Lisez ces consignes.
2. Conservez ces consignes.
3. Respectez tous les avertissements.
4. Respectez toutes les consignes d'utilisation.
5. N'utilisez jamais l'appareil à proximité d'un liquide.
6. Nettoyez l'appareil avec un chiffon sec.
7. Veillez à ne pas empêcher la bonne ventilation de l'appareil via ses ouïes de ventilation. Respectez les consignes du fabricant concernant l'installation de l'appareil.
8. Ne placez pas l'appareil à proximité d'une source de chaleur telle qu'un chauffage, une cuisinière ou tout appareil dégageant de la chaleur (y compris un ampli de puissance).

9. Ne supprimez jamais la sécurité des prises bipolaires ou des prises terre. Les prises bipolaires possèdent deux contacts de largeur différente. Le plus large est le contact de sécurité. Les prises terre possèdent deux contacts plus une mise à la terre servant de sécurité. Si la prise du bloc d'alimentation ou du cordon d'alimentation fourni ne correspond pas à celles de votre installation électrique, faites appel à un électricien pour effectuer le changement de prise.

10. Installez le cordon d'alimentation de telle façon que personne ne puisse marcher dessus et qu'il soit protégé d'arêtes coupantes. Assurez-vous que le cordon d'alimentation est suffisamment protégé, notamment au niveau de sa prise électrique et de l'endroit où il est relié à l'appareil; cela est également valable pour une éventuelle rallonge électrique.

11. Utilisez exclusivement des accessoires et des appareils supplémentaires recommandés par le fabricant.



12. Utilisez exclusivement des chariots, des diables, des présentoirs, des pieds et des surfaces de travail recommandés par le fabricant ou livrés avec le produit.

Déplacez précautionneusement tout chariot ou diable chargé pour éviter d'éventuelles blessures en cas de chute.

13. Débranchez l'appareil de la tension secteur en cas d'orage ou si l'appareil reste inutilisé pendant une longue période de temps.

14. Les travaux d'entretien de l'appareil doivent être effectués uniquement par du personnel qualifié. Aucun entretien n'est nécessaire sauf si l'appareil est endommagé de quelque façon que ce soit (dommages sur le cordon d'alimentation ou la prise par exemple), si un liquide ou un objet a pénétré à l'intérieur du châssis, si l'appareil a été exposé à la pluie ou à l'humidité, s'il ne fonctionne pas correctement ou à la suite d'une chute.

15. L'appareil doit être connecté à une prise secteur dotée d'une protection par mise à la terre.

16. La prise électrique ou la prise IEC de tout appareil dénué de bouton marche/arrêt doit rester accessible en permanence.



17. Mise au rebut appropriée de ce produit: Ce symbole indique qu'en accord avec la directive DEEE (2012/19/EU) et les lois en vigueur dans votre pays, ce produit ne doit pas être jeté avec les déchets ménagers. Ce produit doit être

déposé dans un point de collecte agréé pour le recyclage des déchets d'équipements électriques et électroniques (EEE). Une mauvaise manipulation de ce type de déchets pourrait avoir un impact négatif sur l'environnement et la santé à cause des substances potentiellement dangereuses généralement associées à ces équipements. En même temps, votre coopération dans la mise au rebut de ce produit contribuera à l'utilisation efficace des ressources naturelles. Pour plus d'informations sur l'endroit où vous pouvez déposer vos déchets

d'équipements pour le recyclage, veuillez contacter votre mairie ou votre centre local de collecte des déchets.

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## DE Wichtige Sicherheitshinweise



**Vorsicht**  
Die mit dem Symbol markierten Anschlüsse führen so viel Spannung, dass die Gefahr eines Stromschlags besteht. Verwenden Sie nur hochwertige, im Handel erhältliche Lautsprecherkabel mit vorinstallierten 6,3 mm TSS Steckern. Alle anderen Installationen oder Modifikationen sollten nur von qualifiziertem Fachpersonal ausgeführt werden.

**Achtung**  
Um eine Gefährdung durch Stromschlag auszuschließen, darf die Geräteabdeckung bzw. Geräterückwand nicht abgenommen werden. Im Innern des Geräts befinden sich keine vom Benutzer reparierbaren Teile. Reparaturarbeiten dürfen nur von qualifiziertem Personal ausgeführt werden.

**Achtung**  
Um eine Gefährdung durch Feuer bzw. Stromschlag auszuschließen, darf dieses Gerät weder Regen oder Feuchtigkeit ausgesetzt werden noch sollten Spritzwasser oder tropfende Flüssigkeiten in das Gerät gelangen können. Stellen Sie keine mit Flüssigkeit gefüllten Gegenstände, wie z. B. Vasen, auf das Gerät.

**Achtung**  
Die Service-Hinweise sind nur durch qualifiziertes Personal zu befolgen. Um eine Gefährdung durch Stromschlag zu vermeiden, führen Sie bitte keinerlei Reparaturen an dem Gerät durch, die nicht in der Bedienungsanleitung beschrieben sind. Reparaturen sind nur von qualifiziertem Fachpersonal durchzuführen.

1. Lesen Sie diese Hinweise.
2. Bewahren Sie diese Hinweise auf.
3. Beachten Sie alle Warnhinweise.
4. Befolgen Sie alle Bedienungshinweise.
5. Betreiben Sie das Gerät nicht in der Nähe von Wasser.
6. Reinigen Sie das Gerät mit einem trockenen Tuch.
7. Blockieren Sie nicht die Belüftungsschlitze. Beachten Sie beim Einbau des Gerätes die Herstellerhinweise.
8. Stellen Sie das Gerät nicht in der Nähe von Wärmequellen auf. Solche Wärmequellen sind z. B. Heizkörper, Herde oder andere Wärme erzeugende Geräte (auch Verstärker).
9. Entfernen Sie in keinem Fall die Sicherheitsvorrichtung von Zweipol- oder geerdeten Steckern. Ein Zweipolstecker hat zwei unterschiedlich breite Steckkontakte. Ein geerdeter Stecker hat zwei Steckkontakte und einen dritten Erdungskontakt. Der breitere Steckkontakt oder der zusätzliche Erdungskontakt dient Ihrer Sicherheit. Falls das

mitgelieferte Steckerformat nicht zu Ihrer Steckdose passt, wenden Sie sich bitte an einen Elektriker, damit die Steckdose entsprechend ausgetauscht wird.

10. Verlegen Sie das Netzkabel so, dass es vor Tritten und scharfen Kanten geschützt ist und nicht beschädigt werden kann. Achten Sie bitte insbesondere im Bereich der Stecker, Verlängerungskabel und an der Stelle, an der das Netzkabel das Gerät verlässt, auf ausreichenden Schutz.

11. Das Gerät muss jederzeit mit intaktem Schutzleiter an das Stromnetz angeschlossen sein.

12. Sollte der Hauptnetzstecker oder eine Gerätesteckdose die Funktionseinheit zum Abschalten sein, muss diese immer zugänglich sein.

13. Verwenden Sie nur Zusatzgeräte/Zubehörteile, die laut Hersteller geeignet sind.



14. Verwenden Sie nur Wagen, Standvorrichtungen, Stative, Halter oder Tische, die vom Hersteller benannt oder im Lieferumfang des Geräts enthalten sind. Falls Sie einen

Wagen benutzen, seien Sie vorsichtig beim Bewegen der Wagen-Gerätkombination, um Verletzungen durch Stolpern zu vermeiden.

15. Ziehen Sie den Netzstecker bei Gewitter oder wenn Sie das Gerät längere Zeit nicht benutzen.

16. Lassen Sie alle Wartungsarbeiten nur von qualifiziertem Service-Personal ausführen. Eine Wartung ist notwendig, wenn das Gerät in irgendeiner Weise beschädigt wurde (z. B. Beschädigung des Netzkabels oder Steckers), Gegenstände oder Flüssigkeit in das Geräteinnere gelangt sind, das Gerät Regen oder Feuchtigkeit ausgesetzt wurde, das Gerät nicht ordnungsgemäß funktioniert oder auf den Boden gefallen ist.



17. Korrekte Entsorgung dieses Produkts: Dieses Symbol weist darauf hin, das Produkt entsprechend der WEEE Richtlinie (2012/19/EU) und der jeweiligen nationalen Gesetze nicht zusammen mit Ihren

Haushaltsabfällen zu entsorgen. Dieses Produkt sollte bei einer autorisierten Sammelstelle für Recycling elektrischer und elektronischer Geräte (EEE) abgegeben werden. Wegen bedenklicher Substanzen, die generell mit elektrischen und elektronischen Geräten in Verbindung stehen, könnte eine unsachgemäße Behandlung dieser Abfallart eine negative Auswirkung auf Umwelt und Gesundheit haben. Gleichzeitig gewährleistet Ihr Beitrag zur richtigen Entsorgung dieses Produkts die effektive Nutzung natürlicher Ressourcen. Für weitere Informationen zur Entsorgung Ihrer Geräte bei einer Recycling-Stelle nehmen Sie bitte Kontakt zum zuständigen städtischen Büro, Entsorgungsamt oder zu Ihrem Haushaltsabfallentsorger auf.

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## PT Instruções de Segurança Importantes



**Aviso!**  
Terminais marcados com o símbolo carregam corrente elétrica de magnitude suficiente para constituir um risco de choque elétrico. Use apenas cabos de alto-falantes comercialmente disponíveis de alta qualidade com plugues TS de ¼" pré-instalados. Todas as outras instalações e modificações devem ser efetuadas por pessoas qualificadas.

Este símbolo, onde quer que o encontre, alerta-o para a leitura das instruções de manuseamento que acompanham o equipamento. Por favor leia o manual de instruções.

**Atenção**  
De forma a diminuir o risco de choque elétrico, não remover a cobertura (ou a secção de trás). Não existem peças substituíveis por parte do utilizador no seu interior. Para esse efeito recorrer a um técnico qualificado.

**Atenção**  
Para reduzir o risco de incêndios ou choques elétricos o aparelho não deve ser exposto à chuva nem à humidade. Além disso, não deve ser sujeito a salpicos, nem devem ser colocados em cima do aparelho objectos contendo líquidos, tais como jarras.

**Atenção**  
Estas instruções de operação devem ser utilizadas, em exclusivo, por técnicos de assistência qualificados. Para evitar choques elétricos não proceda a reparações ou intervenções, que não as indicadas nas instruções de operação, salvo se possuir as qualificações necessárias. Para evitar choques elétricos não proceda a reparações ou intervenções, que não as indicadas nas instruções de operação. Só o deverá fazer se possuir as qualificações necessárias.

1. Leia estas instruções.
2. Guarde estas instruções.
3. Preste atenção a todos os avisos.
4. Siga todas as instruções.
5. Não utilize este dispositivo perto de água.
6. Limpe apenas com um pano seco.
7. Não obstrua as entradas de ventilação. Instale de acordo com as instruções do fabricante.
8. Não instale perto de quaisquer fontes de calor tais como radiadores, bocas de ar quente, fogões de sala ou outros aparelhos (incluindo amplificadores) que produzam calor.
9. Não anule o objectivo de segurança das fichas polarizadas ou do tipo de ligação à terra. Uma ficha polarizada dispõe de duas palhetas sendo uma mais larga do que a outra. Uma ficha do tipo ligação à terra dispõe

de duas palhetas e um terceiro dente de ligação à terra. A palheta larga ou o terceiro dente são fornecidos para sua segurança. Se a ficha fornecida não encaixar na sua tomada, consulte um electricista para a substituição da tomada obsoleta.

**10.** Proteja o cabo de alimentação de pisadelas ou apertos, especialmente nas fichas, extensões, e no local de saída da unidade. Certifique-se de que o cabo eléctrico está protegido. Verifique particularmente nas fichas, nos receptáculos e no ponto em que o cabo sai do aparelho.

**11.** O aparelho tem de estar sempre conectado à rede eléctrica com o condutor de protecção intacto.

**12.** Se utilizar uma ficha de rede principal ou uma tomada de aparelhos para desligar a unidade de funcionamento, esta deve estar sempre acessível.

**13.** Utilize apenas ligações/acessórios especificados pelo fabricante.



**14.** Utilize apenas com o carrinho, estrutura, tripé, suporte, ou mesa especificados pelo fabricante ou vendidos com o dispositivo. Quando utilizar um carrinho, tenha cuidado ao

mover o conjunto carrinho/dispositivo para evitar danos provocados pela terpidação.

**15.** Desligue este dispositivo durante as trovoadas ou quando não for utilizado durante longos períodos de tempo.

**16.** Qualquer tipo de reparação deve ser sempre efectuado por pessoal qualificado. É necessária uma reparação sempre que a unidade tiver sido de alguma forma danificada, como por exemplo: no caso do cabo de alimentação ou ficha se encontrarem danificados; na eventualidade de líquido ter sido derramado ou objectos terem caído para dentro do dispositivo; no caso da unidade ter estado exposta à chuva ou à humidade; se esta não funcionar normalmente, ou se tiver caído.



**17.** Correcta eliminação deste produto: este símbolo indica que o produto não deve ser eliminado juntamente com os resíduos domésticos, segundo a Directiva REEE (2012/19/EU) e a legislação nacional. Este produto deverá

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  2. 取扱説明書を大切に保管してください。
  3. 警告に従ってください。
  4. 指示に従ってください。
  5. 本機を水の近くで使用しないでください。
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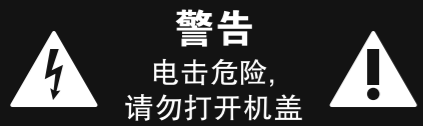
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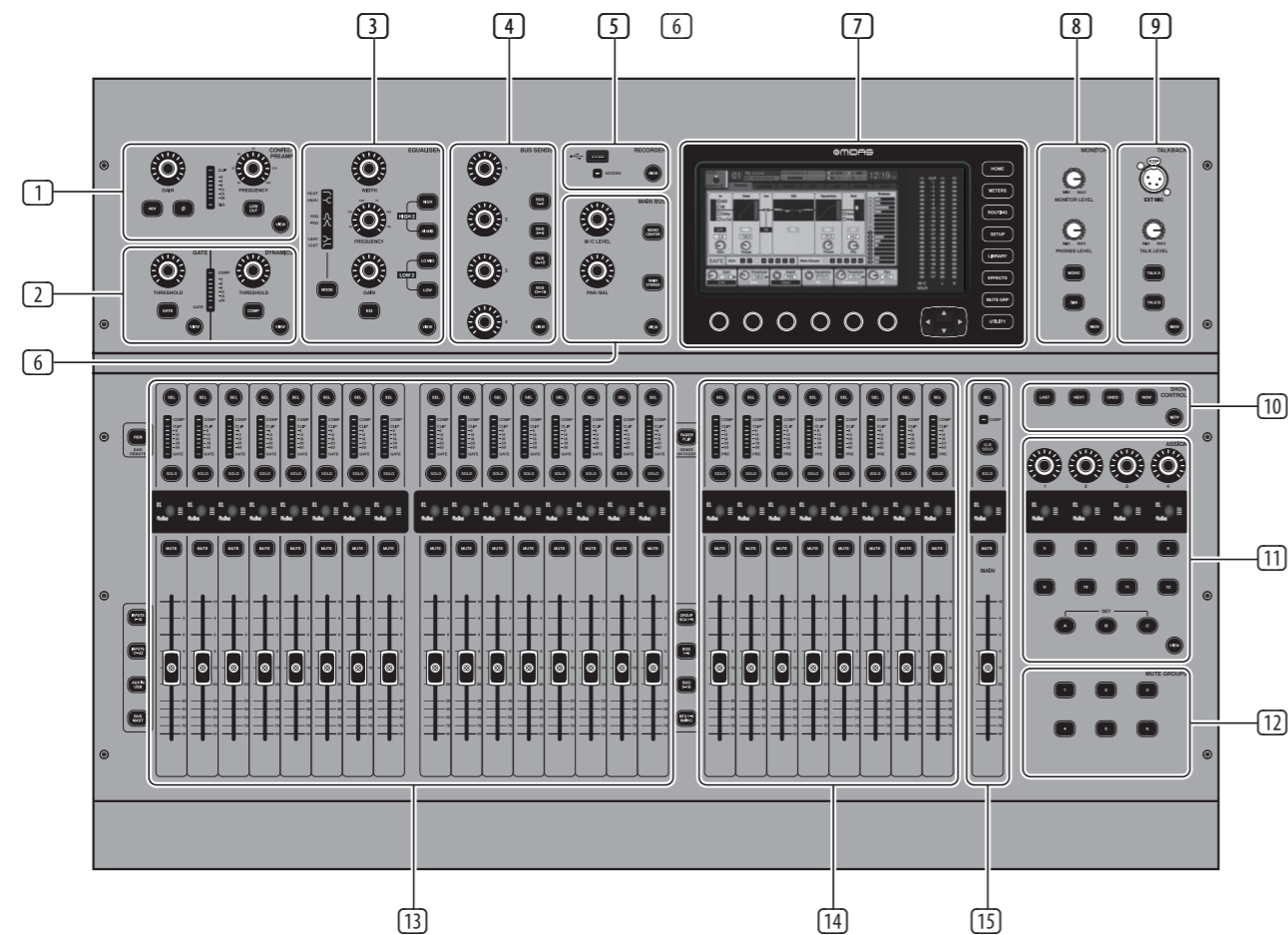
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## 1. Control Surface



**1 CONFIG/PREAMP** - Adjust the preamp gain for the selected channel with the **GAIN** rotary control. Press the **48 V** button to apply phantom power for use with condenser microphones and press the **Ø** button to reverse the channel's phase. The LED meter displays the selected channel's level. Press the **LOW CUT** button and select the desired high-pass frequency to remove unwanted lows. Press the **VIEW** button to access more detailed parameters on the Main Display.

**2 GATE/DYNAMICS** - Press the **GATE** button to engage the noise gate and adjust the threshold accordingly. Press the **COMP** button to engage the compressor and adjust the threshold accordingly. When the signal level in the LCD meter drops below the selected gate threshold, the noise gate will silence the channel. When the signal level reaches the selected dynamics threshold, the peaks will be compressed. Press the **VIEW** button to access more detailed parameters on the Main Display.

**3 EQUALISER** - Press the **EQ** button to engage this section. Select one of the four frequency bands with the **LOW**, **LO MID**, **HI MID** and **HIGH** buttons. Press the **MODE** button to cycle through the types of EQ

available. Boost or cut the selected frequency with the **GAIN** rotary control. Select the specific frequency to be adjusted with the **FREQUENCY** rotary control and adjust the bandwidth of the selected frequency with the **WIDTH** rotary control. Press the **VIEW** button to access more detailed parameters on the Main Display.

**4 BUS SENDS** - Quickly adjust the bus sends by selecting one of the four banks, followed by one of the four rotary controls. Press the **VIEW** button to access more detailed parameters on the Main Display.

**5 RECORDER** - Connect an external memory stick to install firmware updates, load and save show data, and to record performances. Press the **VIEW** button to access more detailed Recorder parameters on the Main Display.

**6 MAIN BUS** - Press the **MONO CENTRE** or **MAIN STEREO** buttons to assign the channel to the main mono or stereo bus. When **MAIN STEREO** (stereo bus) is selected, the **PAN/BAL** adjusts to the left-to-right positioning. Adjust the overall send level to the mono bus with the **M/C LEVEL** rotary control. Press the **VIEW** button to access more detailed parameters on the Main Display.

**7 MAIN DISPLAY** - The majority of the M32's controls can be edited and monitored via the Main Display. When the **VIEW** button is pressed on any of the control panel functions, it is here that they can be viewed. The main display is also used for accessing the 60+ virtual effects. See section 3. **Main Display**.

**8 MONITOR** - Adjust the level of the monitor outputs with the **MONITOR LEVEL** rotary control. Adjust the level of the headphones output with the **PHONES LEVEL** rotary control. Press the **MONO** button to monitor the audio in mono. Press the **DIM** button to reduce the monitor volume. Press the **VIEW** button to adjust the amount of attenuation along with all other monitor-related functions.

**9 TALKBACK** - Connect a talkback microphone via a standard XLR cable via the **EXT MIC** socket. Adjust the level of the talkback mic with the **TALK LEVEL** rotary control. Select the destination of the talkback signal with the **TALK A/TALK B** buttons. Press the **VIEW** button to edit the talkback routing for A and B.

**10 SCENES** - This section is used to save and recall automation scenes in the console, allowing different configurations to be recalled at a later time. Please refer to the User Manual for more details on this topic.

**11 ASSIGN** - Assign the four rotary controls to various parameters for instant access to commonly-used functions. The LCD displays provide quick reference to the assignments of the active layer of custom controls. Assign each of the eight custom **ASSIGN** buttons (numbered 5-12) to various parameters for instant access to commonly-used functions. Press one of the **SET** buttons to activate one of the three layers of custom-assignable controls. Please refer to the User Manual for more details on this topic.

**12 MUTE GROUPS** - Press one of the buttons in the **MUTE GROUPS** section to activate one of the mute groups. For more details, see **MUTE GRP** in section 3. **Main Display**.

**13 INPUT CHANNELS** - The Input Channels section of the console offers 16 separate input channel strips. The strips represent four separate layers of input for the console, which can each be accessed by pressing one of the following buttons:

- **INPUTS 1-16** - the first and second blocks of eight channels assigned on the **ROUTING / HOME** page
- **INPUTS 17-32** - the third and fourth blocks of eight channels assigned on the **ROUTING / HOME** page

- **AUX IN / USB** - the fifth block of six channels & USB Recorder, and eight channel FX returns (1L ...4R)
- **BUS MAST** - this allows you to adjust the levels of the 16 Mix Bus Masters, which is useful when including Bus Masters into DCA Group assignments, or when mixing buses to matrices 1-6.

Press any of the above buttons (located to the left of the Channel Strip) to switch the input channel bank to any of the four layers listed above. The button will illuminate to show which layer is active.

You will find a **SEL** (select) button on top of every channel which is used to direct the control focus of the user's interface, including all channel-related parameters to that channel. There is always exactly one channel selected.

The LED display shows the current audio signal level through that channel.

The **SOLO** button isolates the audio signal for monitoring that channel.

The LCD Scribble Strip (which can be edited via the Main Display) shows the current channel assignment.

The **MUTE** button mutes the audio for that channel.

**14 GROUP/BUS CHANNELS** - This section offers eight channel strips, assigned to one of the following layers:

- **GROUP DCA 1-8** - Eight DCA (Digitally Controlled Amplifier) groups
- **BUS 1-8** - Mix Bus masters 1-8
- **BUS 9-16** - Mix Bus Masters 9-16
- **MTX 1-6 / MAIN C** - Matrix Outputs 1-6 and the Main Centre (Mono) bus.

The **SEL**, **SOLO** & **MUTE** buttons, the LED display, and the LCD scribble strip all behave in the same way as for the **INPUT CHANNELS**.

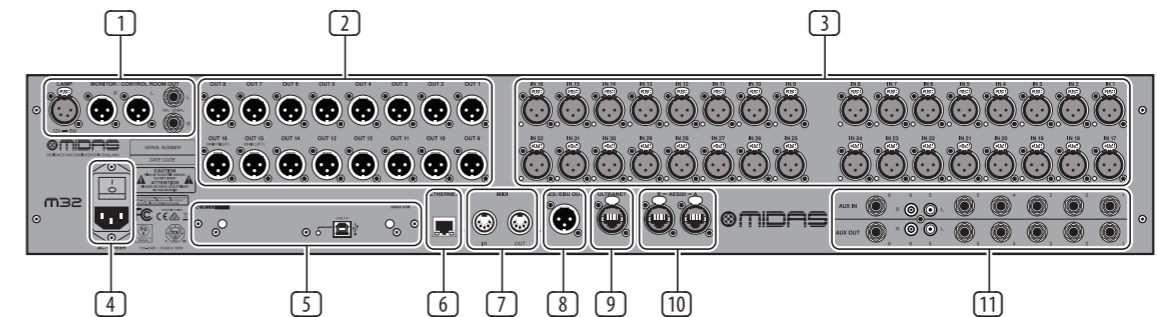
**15 MAIN CHANNEL** - This controls the Master Output stereo mix bus.

The **SEL**, **SOLO** & **MUTE** buttons, and the LCD scribble strip all behave in the same way as for the **INPUT CHANNELS**.

The **CLR SOLO** button removes any solo functions from any of the other channels.

Please refer to the User Manual for more information on each of these topics.

## 2. Rear Panel



**1 MONITOR/CONTROL ROOM OUTPUTS** - connect a pair of studio monitors using XLR or ¼" cables. Also includes a 12 V / 5 W lamp connection.

**2 OUTPUTS 1 - 16** - Send analogue audio to external equipment using XLR cables. Outputs 15 and 16 by default carry the main stereo bus signals.

**3 INPUTS 1 - 32** - Connect audio sources (such as microphones or line level sources) via XLR cables.

**4 POWER** - The IEC mains socket and ON/OFF switch.

**5 USB INTERFACE CARD** - Transmit up to 32 channels of audio to and from a computer via USB 2.0.

**6 REMOTE CONTROL INPUTS** - Connect to a PC for remote control via Ethernet cable.

**7 MIDI IN/OUT** - Send and receive MIDI commands via 5-pin DIN cables.

**8 AES/EBU OUT** - Send digital audio via 3-pin AES/EBU XLR cable.

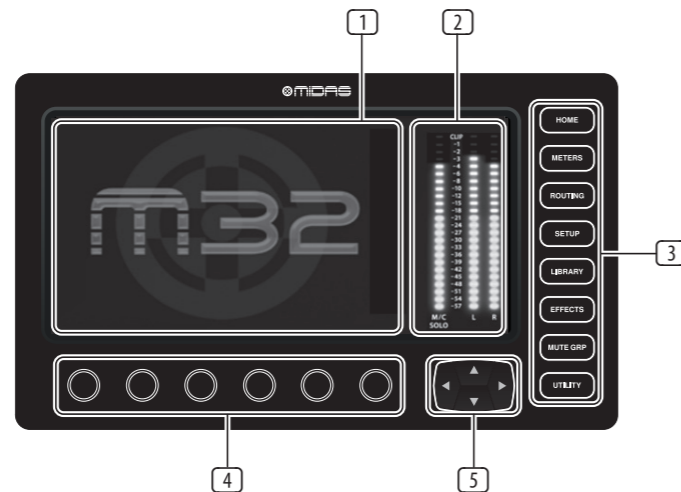
**9 ULTRANET** - Connect to a personal monitoring system, such as the BEHRINGER P16, via Ethernet cable.

**10 AES50 A/B** - Transmit up to 96 channels in and out via Ethernet cables.

**11 AUX IN/OUT** - Connect to and from external equipment via ¼" or RCA cables.

Please refer to the User Manual for more information on each of these topics.

### 3. Main Display



**1 DISPLAY SCREEN** - The controls in this section are used in conjunction with the colour screen in order to navigate and control the graphical elements it contains.

By including dedicated rotary controls that correspond to the adjacent controls on the screen, as well as including cursor buttons, the user can quickly navigate and control all of the colour screen's elements.

The colour screen contains various displays that give visual feedback for the operation of the console, and also allow the user to make various adjustments not provided for by the dedicated hardware controls.

**2 MAIN/SOLO METERS** - This triple 24-segment meter displays the audio signal level output from the main bus, as well as the main centre or solo bus of the console.

**3 SCREEN SELECTION BUTTONS** - These eight illuminated buttons allow the user to immediately navigate to any of the eight master screens that address different sections of the console. The sections that can be navigated are:

- HOME** - The HOME screen contains an overview of the selected input or output channel, and offers various adjustments not available through the dedicated top-panel controls.

The HOME screen contains the following separate tabs:

home: General signal path for the selected input or output channel.

config: Allows selection of the signal source/destination for the channel, configuration of insert point, and other settings.

gate: Controls and displays the channel gate effect beyond those offered by the dedicated top-panel controls.

dyn: Dynamics - controls and displays the channel dynamics effect (compressor) beyond those offered by the dedicated top-panel controls.

eq: Controls and displays the channel EQ effect beyond those offered by the dedicated top-panel controls.

sends: Controls and displays for channel sends, such as sends metering and send muting.

main: Controls and displays for the selected channel's output.

- METERS** - The METERS screen displays different groups of level meters for various signal paths, and is useful for quickly ascertaining if any channels need level adjustment. Since there are no parameters to adjust for the metering displays, none of the metering screens contain any 'bottom of the screen' controls that would normally be adjusted by the six rotary controls.

The METER screen contains the following separate screen tabs, each containing level meters for the relevant signal paths: channel, mix bus, aux/fx, in/out and rta.

- ROUTING** - The ROUTING screen is where all signal patching is done, allowing the user to route internal signal paths to and from the physical input/output connectors located on the console's rear panel.

The ROUTING screen contains the following separate tabs:

home: Allows patching of physical inputs to the 32 input channels and aux inputs of the console.

out 1-16: Allows patching of internal signal paths to the console's 16 rear panel XLR outputs.

aux out: Allows patching of internal signal paths to the console's six rear panel 1/4" / RCA auxiliary outputs.

p16 out: Allows patching of internal signal paths to the 16 outputs of the console's 16-channel P16 Ultraset output.

card out: Allows patching of internal signal paths to the 32 outputs of the expansion card.

aes50-a: Allows patching of internal signal paths to the 48 outputs of the rear panel AES50-A output.

aes50-b: Allows patching of internal signal paths to the 48 outputs of the rear panel AES50-B output.

xlr out: Allows the user to configure the XLR outs on the rear of the console in blocks of four, from either local inputs, the AES streams, or expansion card.

- SETUP** - The SETUP screen offers controls for global, high-level functions of the console, such as display adjustments, sample rates & synchronisation, user settings, and network configuration.

The SETUP screen contains the following separate tabs:

global: This screen offers adjustments for various global preferences of how the console operates.

config: This screen offers adjustments for sample rates and synchronisation, as well as configuring high-level settings for signal path buses.

remote: This screen offers different controls for setting up the console as a control surface for various DAW recording software on a connected computer. It also configures the MIDI Rx/Tx preferences.

network: This screen offers different controls for attaching the console to a standard Ethernet network. (IP address, Subnet Mask, Gateway.)

scribble strip: This screen offers controls for various customisation of the console's LCD scribble strips.

preamps: Shows the analogue gain for local mic inputs (XLR at the rear) and phantom power, including setup from remote stage boxes (e.g. DL16) connected via AES50.

card: This screen selects the input/output configuration of the installed interface card.

- LIBRARY** - The LIBRARY screen allows loading and saving of commonly-used setups for the channel inputs, effects processors, and routing scenarios.

The LIBRARY screen contains the following tabs:

channel: This tab allows the user to load and save commonly used combinations of the channel processing, including dynamics and equalisation.

effects: This tab allows the user to load and save commonly used effects processor presets.

routing: This tab allows the user to load and save commonly used signal routings.

- EFFECTS** - The EFFECTS screen controls various aspects of the eight effects processors. On this screen the user can select specific types of effects for the eight internal effects processors, configure their input and output paths, monitor their levels, and adjust the various effects parameters.

The EFFECTS screen contains the following separate tabs:

home: The home screen provides a general overview of the virtual effects rack, displaying what effect has been inserted in each of the eight slots, as well as displaying input/output paths for each slot and the I/O signal levels.

fx1-8: These eight duplicate screens display all of the relevant data for the eight separate effects processors, allowing the user to adjust all parameters for the selected effect.

- MUTE GRP** - The MUTE GRP screen allows for quick assignment and control of the console's six mute groups, and offers two separate functions:

- Mutes the active screen during the process of assigning channels to mute groups. This ensures that no channels are accidentally muted during the assignment process during a live performance.

- It offers an additional interface for muting/unmuting the groups in addition to the dedicated mute group buttons at the bottom of the console.

- UTILITY** - The UTILITY screen is a supplemental screen designed to work in conjunction with the other screens that may be in view at any particular moment. The UTILITY screen is never seen by itself, it always exists in the context of another screen, and typically brings up copy, paste and library or customisation functions.

**4 ROTARY CONTROLS** - These six rotary controls are used to adjust the various elements located directly above them. Each of the six controls can be pushed inward to activate a button-press function. This function is useful when controlling elements that have a dual on/off status that is best controlled by a button, as opposed to a variable state that is best adjusted by a rotary control.

**5 UP/DOWN/LEFT/RIGHT NAVIGATION CONTROLS** - The LEFT and RIGHT controls allow for left-right navigation among the different pages contained within a screen set. A graphical tab display shows which page you are currently on. On some screens there are more parameters present than can be adjusted by the six rotary controls underneath. In these cases, use the UP and DOWN buttons to navigate through any additional layers contained on the screen page. The LEFT and RIGHT buttons are sometimes used to confirm or cancel confirmation pop-ups.

Please refer to the User Manual for more information on each of these topics.

## 4. Quick Reference Section

### Editing Channel Strip LCDs

1. Hold down the select button for the channel you wish to change and press **UTILITY**.
2. Use the rotary controls below the screen to adjust parameters.
3. There is also a dedicated Scribble Strip tab on the **SETUP** menu.
4. Select the channel while viewing this screen to edit.

### Using Buses

#### Bus Setup:

The M32 offers ultra flexible busing as each channel's bus sends can be independently Pre- or Post-Fader, (selectable in pairs of buses). Select a channel and press **VIEW** in the **BUS SENDS** section on the channel strip.

Reveal options for Pre/Post/Subgroup by pressing the Down Navigation button by the screen.

To configure a bus globally, press its **SEL** button and then press **VIEW** on the **CONFIG/PREAMP** section on the channel strip. Use the third rotary control to change configurations. This will affect all channel sends to this bus.

Note: Mix buses can be linked in odd-even adjacent pairs to form stereo mix buses. To link buses together, select one and press the **VIEW** button near the **CONFIG/PREAMP** section of the channel strip. Press the first rotary control to link. When sending to these buses, the odd BUS SEND rotary control will adjust send level and even BUS SEND rotary control will adjust pan/balance.

### Matrix Mixes

Matrix mixes can be fed from any mix bus as well as the MAIN LR and Centre/Mono bus.

To send to a Matrix, first press the **SEL** button above the bus you want to send. Use the four rotary controls in the BUS SENDS section of the channel strip. Rotary controls 1-4 will send to Matrix 1-4. Press the 5-8 button to use the first two rotary controls to send to Matrix 5-6. If you press the **VIEW** button, you will get a detailed view of the six Matrix sends for the selected bus.

Access the Matrix mixes using layer four on the output faders. Select a Matrix mix in order to access its channel strip, including dynamics with 6-band parametric EQ and crossover.

For a stereo Matrix, select a Matrix and press the **VIEW** button on the **CONFIG/PREAMP** section of the channel strip. Press the first rotary control near the screen to link, forming a stereo pair.

Note, stereo panning is handled by even BUS SEND rotary controls as described in Using Buses above.

### Using DCA Groups

Use DCA Groups to control the volume of multiple channels with a single fader.

1. To assign a channel to a DCA, first be sure you have the **GROUP DCA 1-8** layer selected.
2. Press and hold the select button of the DCA group you wish to edit.
3. Simultaneously press the select buttons of a channel you wish to add or remove.
4. When a channel is assigned, its select button will light up when you press the **SEL** button of its DCA.

### Sends on Fader

To use **Sends on Faders**, press the Sends on Faders button located near the middle of the console.

You can now use Sends On Faders in one of two different ways.

1. Using 16 input faders: Select a bus on the output fader section on right and the input faders on the left will reflect the mix being sent to the selected bus.
2. Using eight bus faders: Press the select button of an input channel on the input section on the left. Raise the bus fader on the right side of the console to send the channel to that bus.

### Mute Groups

1. To assign/remove a channel from a Mute Group, press the **MUTE GRP** screen selection button. You will know you are in edit mode when the **MUTE GRP** button lights and the six Mute Groups appear on the six rotary controls.
2. Now press and hold one of the six Mute Group buttons you wish to use and simultaneously press the **SEL** button of the channel you wish to add to or remove from that Mute Group.
3. When complete, press the **MUTE GRP** button again to reactivate the dedicated Mute Group buttons on the M32.
4. Your Mute Groups are ready to use.

### Assignable Controls

1. The M32 features user-assignable rotary controls and buttons in three layers. To assign them, press the **VIEW** button on the **ASSIGN** section.
2. Use the Left and Right Navigation button to select a Set or layer of controls. These will correspond to the **SET A, B** and **C** buttons on the console.
3. Use the rotary controls to select the control and choose its function.

Note: The LCD Scribble Strips will change to indicate the controls for which they are set.

### Effects Rack

1. Press the **EFFECTS** button near the screen to see an overview of the eight stereo effects processors. Keep in mind that effects slots 1-4 are for Send type effects, and slots 5-8 are for Insert type effects.
2. To edit the effect, use the sixth rotary control to select an effects slot.
3. While a effects slot is selected, use the fifth rotary control to change which effect is in that slot, and confirm by pressing the control. Press the sixth rotary control to edit the parameters for that effect.
4. Over 60 effects include Reverbs, Delay, Chorus, Flanger, Limiter, 31-Band GEQ, and more. Please refer to the User Manual for a full list and functionality.

## 5. Firmware Updates & USB Stick Recording

### To Update Firmware:

Download the new console firmware from the M32 product page onto the root level of a USB memory stick.

Press and hold the **RECORDER** section's **VIEW** button while switching the console on to enter the update mode.

Plug the USB memory stick into the top panel USB connector.

The M32 will wait for the USB drive to become ready and then run a fully-automated firmware update.

When a USB drive fails to get ready, updating will not be possible and we recommend switching the console off / on again for booting the previous firmware.

The update process will take two to three minutes longer than the regular boot sequence.

### To Record to the USB Stick:

Insert the USB Stick into the port on the **RECORDER** section and press the **VIEW** button.

Use the second page for configuring the recorder.

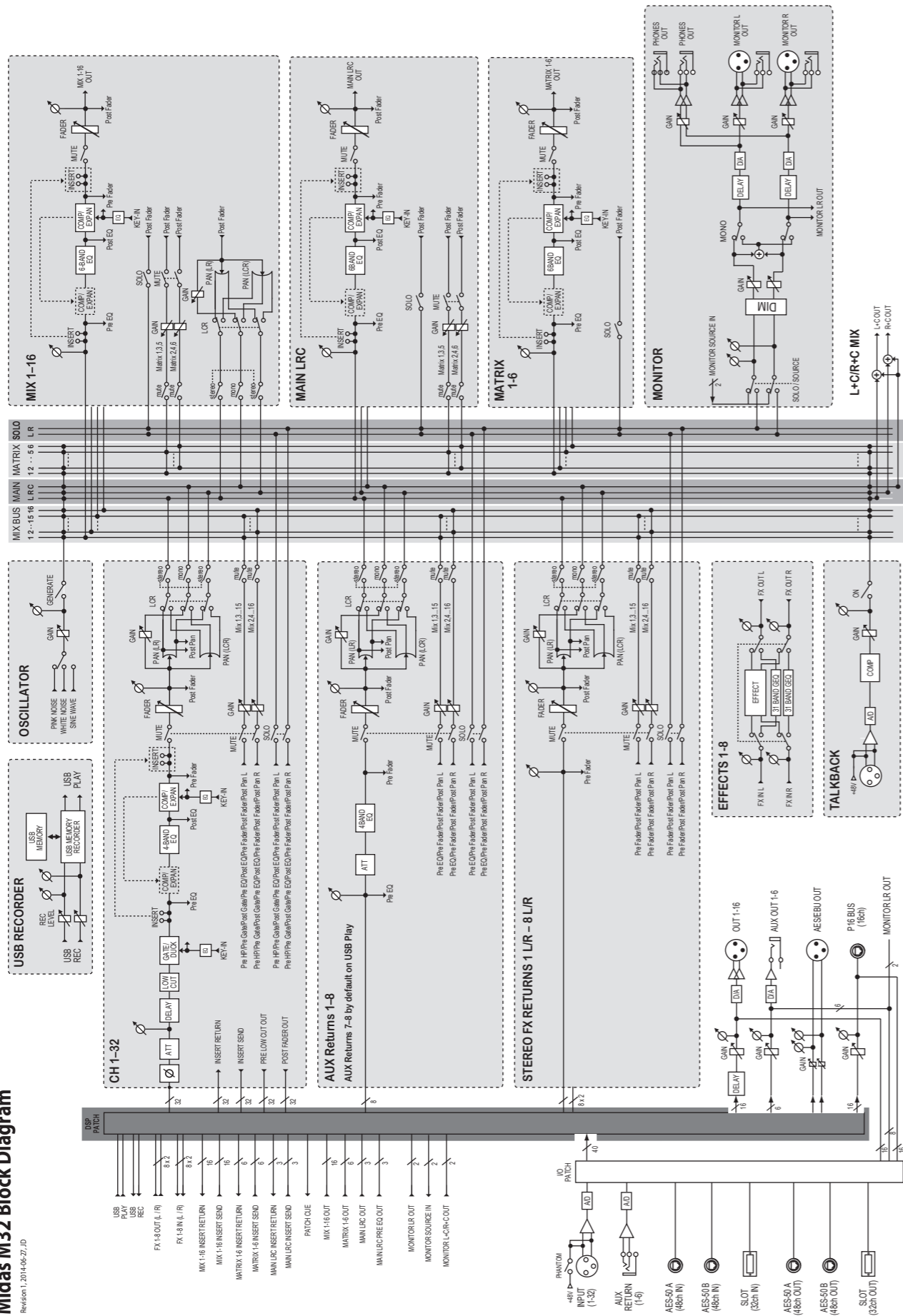
Press the fifth rotary control under the screen to begin recording.

Use the first rotary control to stop. Wait for the **ACCESS** light to turn off before removing the stick.

Notes: Stick must be formatted for FAT file system. Maximum record time is approximately three hours for each file, with a file size limit of 2 GB. Recording is at 16-bit, 44.1 kHz or 48 kHz depending on console sample rate.



## 6. Block Diagram



Midas M32 Block Diagram  
Revision 1, 2014-06-27, JD

## 7. Technical Specifications

Processing	
Input Processing Channels	32 Input Channels, 8 Aux Channels, 8 FX Return Channels
Output Processing Channels	16
16 aux buses, 6 matrices, main LRC	100
Internal Effects Engines (True Stereo / Mono)	16
Internal Show Automation (structured Cues / Snippets)	500 / 100
Internal Total Recall Scenes (incl. Preamplifiers and Faders)	100
Signal Processing	40-Bit Floating Point
A/D Conversion (8-channel, 96 kHz ready)	114 dB Dynamic Range (A-weighted*)
D/A Conversion (stereo, 96 kHz ready)	120 dB Dynamic Range (A-weighted*)
I/O Latency (Console Input to Output)	0.8 ms
Network Latency (Stage Box In > Console > Stage Box Out)	1.1 ms
Connectors	
MIDAS PRO Series Microphone Preamplifier (XLR)	32
Talkback Microphone Input (XLR)	1
RCA Inputs / Outputs	2
XLR Outputs	16
Monitoring Outputs (XLR / ¼" TRS Balanced)	2
Aux Inputs/Outputs (¼" TRS Balanced)	6
Phones Output (¼" TRS)	2 (Stereo)
Digital AES/EBU Output (XLR)	1
AES50 Ports (KLARK TEKNIK SuperMAC)	2
Expansion Card Interface	32 Channel Audio Input / Output
ULTRANET P-16 Connector (No Power Supplied)	1
MIDI Inputs / Outputs	1
USB Type A (Audio and Data Import / Export)	1
USB Type B, rear panel, for remote control	1
Ethernet, RJ45, rear panel, for remote control	1
Mic Input Characteristics	
<b>Design</b>	<b>MIDAS PRO Series</b>
THD+N (0 dB gain, 0 dBu output)	< 0.01% (unweighted)
THD+N (+40 dB gain, 0 dBu to +20 dBu output)	< 0.03% (unweighted)
Input Impedance (Unbalanced / Balanced)	10 kΩ / 10 kΩ
Non-Clip Maximum Input Level	+23 dBu
Phantom Power (Switchable per Input)	+48 V
Equivalent Input Noise @ +45 dB gain (150 Ω source)	-125 dBu (22 Hz-22 kHz, unweighted)
CMRR @ Unity Gain (Typical)	> 70 dB
CMRR @ 40 dB Gain (Typical)	> 90 dB

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Input/Output Characteristics	
Frequency Response @ 48 kHz Sample Rate	0 dB to -1 dB (20 Hz-20 kHz)
Dynamic Range, Analogue In to Analogue Out	106 dB (22 Hz-22 kHz, unweighted)
A/D Dynamic Range, Preamplifier and Converter (Typical)	109 dB (22 Hz-22 kHz, unweighted)
D/A Dynamic Range, Converter and Output (Typical)	109 dB (22 Hz-22 kHz, unweighted)
Crosstalk Rejection @ 1 kHz, Adjacent Channels	100 dB
Output level, XLR Connectors (Nominal / Maximum)	+4 dBu / +21 dBu
Output Impedance, XLR Connectors (Unbalanced / Balanced)	50 Ω / 50 Ω
Input impedance, TRS Connectors (Unbalanced / Balanced)	20 kΩ / 40 kΩ
Non-Clip Maximum Input Level, TRS Connectors	+21 dBu
Output Level, TRS (Nominal / Maximum)	+4 dBu / +21 dBu
Output Impedance, TRS (Unbalanced / Balanced)	50 Ω / 50 Ω
Phones Output Impedance / Maximum output Level	40 Ω / +21 dBu (Stereo)
Residual Noise Level, Out 1-16 XLR Connectors, Unity Gain	-85 dBu 22 Hz-22 kHz unweighted
Residual Noise Level, Out 1-16 XLR Connectors, Muted	-88 dBu 22 Hz-22 kHz unweighted
Residual Noise Level, TRS and Monitor out XLR Connectors	-83 dBu 22 Hz-22 kHz unweighted
Display	
Main Screen	7" TFT LCD, 800 x 480 Resolution, 262k Colours
Channel LCD Screen	128 x 64 LCD with RGB Colour Backlight
Main Meter	24 Segment (-57 dB to Clip)
Power	
Switch-Mode Power Supply	Auto-Ranging 100-240 VAC (50/60 Hz) ± 10%
Power Consumption	120 W
Physical	
Standard Operating Temperature Range	5°C – 40°C (41°F – 104°F)
Dimensions	891 x 612 x 256 mm (35.1 x 24.1 x 10.1")
Weight	25 kg (55 lbs)

\* A-weighted figures are typically ~3 dB better

## Other important information

### EN Important information

**1. Register online.** Please register your new MUSIC Group equipment right after you purchase it by visiting [midasconsoles.com](http://midasconsoles.com). Registering your purchase using our simple online form helps us to process your repair claims more quickly and efficiently. Also, read the terms and conditions of our warranty, if applicable.

**2. Malfunction.** Should your MUSIC Group Authorized Reseller not be located in your vicinity, you may contact the MUSIC Group Authorized Fulfiller for your country listed under "Support" at [midasconsoles.com](http://midasconsoles.com). Should your country not be listed, please check if your problem can be dealt with by our "Online Support" which may also be found under "Support" at [midasconsoles.com](http://midasconsoles.com). Alternatively, please submit an online warranty claim at [midasconsoles.com](http://midasconsoles.com) BEFORE returning the product.

**3. Power Connections.** Before plugging the unit into a power socket, please make sure you are using the correct mains voltage for your particular model. Faulty fuses must be replaced with fuses of the same type and rating without exception.

### FR Informations importantes

**1. Enregistrez-vous en ligne.** Prenez le temps d'enregistrer votre produit MUSIC Group aussi vite que possible sur le site Internet [midasconsoles.com](http://midasconsoles.com). Le fait d'enregistrer le produit en ligne nous permet de gérer les réparations plus rapidement et plus efficacement. Prenez également le temps de lire les termes et conditions de notre garantie.

**2. Dysfonctionnement.** Si vous n'avez pas de revendeur MUSIC Group près de chez vous, contactez le distributeur MUSIC Group de votre pays : consultez la liste des distributeurs de votre pays dans la page "Support" de notre site Internet [midasconsoles.com](http://midasconsoles.com). Si votre pays n'est pas dans la liste, essayez de résoudre votre problème avec notre "aide en ligne" que vous trouverez également dans la section "Support" du site [midasconsoles.com](http://midasconsoles.com). Vous pouvez également nous faire parvenir directement votre demande de réparation sous garantie par Internet sur le site [midasconsoles.com](http://midasconsoles.com) AVANT de nous renvoyer le produit.

**3. Raccordement au secteur.** Avant de relier cet équipement au secteur, assurez-vous que la tension secteur de votre région soit compatible avec l'appareil. Veillez à remplacer les fusibles uniquement par des modèles exactement de même taille et de même valeur électrique — sans aucune exception.

### PT Outras Informações Importantes

**1. Registre-se online.** Por favor, registre seu novo equipamento MUSIC Group logo após a compra visitando o site [midasconsoles.com](http://midasconsoles.com). Registrar sua compra usando nosso simples formulário online nos ajuda a processar seus pedidos de reparos com maior rapidez e eficiência. Além disso, leia nossos termos e condições de garantia, caso seja necessário.

**2. Funcionamento Defeituoso.** Caso seu fornecedor MUSIC Group não esteja localizado nas proximidades, você pode contatar um distribuidor MUSIC Group para o seu país listado abaixo de "Suporte" em [midasconsoles.com](http://midasconsoles.com). Se seu país não estiver na lista, favor checar se seu problema pode ser resolvido com o nosso "Suporte Online" que também pode ser achado abaixo de "Suporte" em [midasconsoles.com](http://midasconsoles.com). Alternativamente, favor enviar uma solicitação de garantia online em [midasconsoles.com](http://midasconsoles.com) ANTES da devolução do produto.

**3. Ligações.** Antes de ligar a unidade à tomada, assegure-se de que está a utilizar a voltagem correcta para o modelo em questão. Os fusíveis com defeito terão de ser substituídos, sem qualquer excepção, por fusíveis do mesmo tipo e corrente nominal.

### ES Aspectos importantes

**1. Registro online.** Le recomendamos que registre su nuevo aparato MUSIC Group justo después de su compra accediendo a la página web [midasconsoles.com](http://midasconsoles.com). El registro de su compra a través de nuestro sencillo sistema online nos ayudará a resolver cualquier incidencia que se presente a la mayor brevedad posible. Además, aproveche para leer los términos y condiciones de nuestra garantía, si es aplicable en su caso.

**2. Averías.** En el caso de que no exista un distribuidor MUSIC Group en las inmediaciones, puede ponerse en contacto con el distribuidor MUSIC Group de su país, que encontrará dentro del apartado "Support" de nuestra página web [midasconsoles.com](http://midasconsoles.com). En caso de que su país no aparezca en ese listado, acceda a la sección "Online Support" (que también encontrará dentro del apartado "Support" de nuestra página web) y compruebe si su problema aparece descrito y solucionado allí. De forma alternativa, envíenos a través de la página web una solicitud online de soporte en periodo de garantía ANTES de devolvernos el aparato.

**3. Conexiones de corriente.** Antes de enchufar este aparato a una salida de corriente, asegúrese de que dicha salida sea del voltaje adecuado para su modelo concreto. En caso de que deba sustituir un fusible quemado, deberá hacerlo por otro de idénticas especificaciones, sin excepción.

### DE Weitere wichtige Informationen

**1. Online registrieren.** Bitte registrieren Sie Ihr neues MUSIC Group-Gerät direkt nach dem Kauf auf der Website [midasconsoles.com](http://midasconsoles.com). Wenn Sie Ihren Kauf mit unserem einfachen online Formular registrieren, können wir Ihre Reparaturansprüche schneller und effizienter bearbeiten. Lesen Sie bitte auch unsere Garantiebedingungen, falls zutreffend.

**2. Funktionsfehler.** Sollte sich kein MUSIC Group Händler in Ihrer Nähe befinden, können Sie den MUSIC Group Vertrieb Ihres Landes kontaktieren, der auf [midasconsoles.com](http://midasconsoles.com) unter „Support“ aufgeführt ist. Sollte Ihr Land nicht aufgelistet sein, prüfen Sie bitte, ob Ihr Problem von unserem „Online Support“ gelöst werden kann, den Sie ebenfalls auf [midasconsoles.com](http://midasconsoles.com) unter „Support“ finden. Alternativ reichen Sie bitte Ihren Garantieanspruch online auf [midasconsoles.com](http://midasconsoles.com) ein, BEVOR Sie das Produkt zurücksenden.

**3. Stromanschluss.** Bevor Sie das Gerät an eine Netzsteckdose anschließen, prüfen Sie bitte, ob Sie die korrekte Netzspannung für Ihr spezielles Modell verwenden. Fehlerhafte Sicherungen müssen ausnahmslos durch Sicherungen des gleichen Typs und Nennwerts ersetzt werden.

### JP その他の重要な情報

**1. ヒューズの格納部 / 電圧の選択:** ユニートをパワーソケットに接続する前に、各モデルに対応した正しい主電源を使用していることを確認してください。ユニットによっては、230V と 120V の 2 つの違うポジションを切り替えて使う。ヒューズの格納部を備えているものがあります。正しくない値のヒューズは、絶対に適切な値のヒューズに交換されている必要があります。

**2. 故障:** MUSIC Group ディーラーがお客様のお近くにはないときは、[midasconsoles.com](http://midasconsoles.com) の "Support" 内に列記されている、お客様の国の MUSIC Group ディストリビューターにコンタクトすることができます。お客様の国がリストにない場合は、同じ [midasconsoles.com](http://midasconsoles.com) の "Support" 内にある "Online Support" でお客様の問題が処理できないか、チェックしてみてください。あるいは、商品を返送する前に、[midasconsoles.com](http://midasconsoles.com) で、オンラインの保証請求を要請してください。

**3. 電源接続:** 電源ソケットに電源コードを接続する前に、本製品に適切な電圧を使用していることをご確認ください。不具合が発生したヒューズは必ず電圧および電流、種類が同じヒューズに交換する必要があります。

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## Other important information

### CN 其他的重要信息

**1. 在线注册。** 请购买 MUSIC Group 产品后立即在 [midasconsoles.com](https://midasconsoles.com) 网站注册。网页上有简单的在线注册表格。这有助于我们更快更有效率地处理您维修等事宜。请阅读保修的相关条款及条件。

**2. 无法正常工作。** 若您的 MUSIC Group 产品无法正常工作, 我们会为您尽快修复。请联系您购买产品的销售商。若你所在地区没有 MUSIC Group 销售商, 请联系 [midasconsoles.com](https://midasconsoles.com) 网站的“WHERE TO BUY”一栏下的所列出的子公司或经销商。

**3. 电源连接。** 将本设备连接电源前, 请确保使用的电压正确。保险丝需要更换时, 必须使用相同型号及定额的保险丝。

## FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION



Responsible Party Name: **MUSIC Group Research UK Limited**

Address: **Klark Industrial Park, Walter Nash Road, Kidderminster. Worcestershire. DY11 7HJ. England.**

Phone Number: **+44 1562 741515**

### M32 DIGITAL CONSOLE

complies with the FCC rules as mentioned in the following paragraph:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### Important information:

Changes or modifications to the equipment not expressly approved by MUSIC Group can void the user's authority to use the equipment.

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