



DML-8 Radio Console

VERSE


TECHNICAL MANUAL

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January, 2025

Attention!

Federal Communications Commission (FCC) Compliance Notice:
Radio Frequency Notice

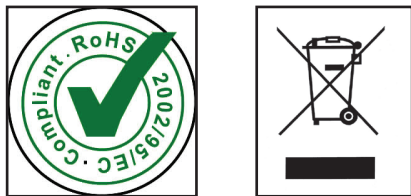
NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment 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.



This is a Class A product. In a domestic environment, this product may cause radio interference, in which case, the user may be required to take appropriate measures.

This equipment must be installed and wired properly in order to assure compliance with FCC regulations.

Caution! Any modifications not expressly approved in writing by Wheatstone could void the user's authority to operate this equipment.



Attention!

IMPORTANT SAFETY INSTRUCTIONS

THIS PRODUCT IS INTENDED FOR INDOOR USE ONLY

When using an electrical appliance, basic safety precautions should always be followed.

DANGER - To reduce risk of electric shock read all instructions before using this power supply.

WARNING - To reduce risk of burns, fire, electric shock or injury to persons or animals:

1. Use this power supply only for its intended use as described below.
2. Do not use outdoors.
3. Do not allow to be used as a toy. Pay close attention when this power supply is used by, or near to, children.
4. Use only attachments recommended by the manufacturer.
5. Never operate this power supply if it has a damaged cord or plug, if it has been dropped or damaged or if it has fallen into water. In such cases return the power supply to an authorized dealer or service center for examination or repair.
6. Never drop or insert an object into any openings.
7. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
8. This power supply should be located near a convenient and easily accessible mains socket.

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DML-8 **VERSE**

Introduction to the DML-8 VERSE



Installation and Power

Console Overview

The DML **VERSE** Radio Console is a fully digital, eight channel self-contained radio console. It is meant to be used stand-alone; it does not require Wheatstone Blades in order to function.

The console has the following components:

Fader Channels—There are eight fader channels on the DML **VERSE**. Each has three PGM bus assign buttons, ON and OFF buttons and a button to assign the fader channel to the CUE bus. The first two channels are mono analog inputs designed to be used for microphones. Channels 3-6 are AES3 digital inputs. Channel 7 is a special “Caller” channel (also AES3), designed to interface to a telephone hybrid to allow for recording and airing phone calls. Channel

8 is a USB input, which is ideal for connecting a computer such as a VoxPro computer, playout system or an internet PC for example.

Monitor Controls—The DML **VERSE** includes level controls for the Control Room monitor speakers, headphones and cue; CR Monitor Source selector and MXM Talkback button.

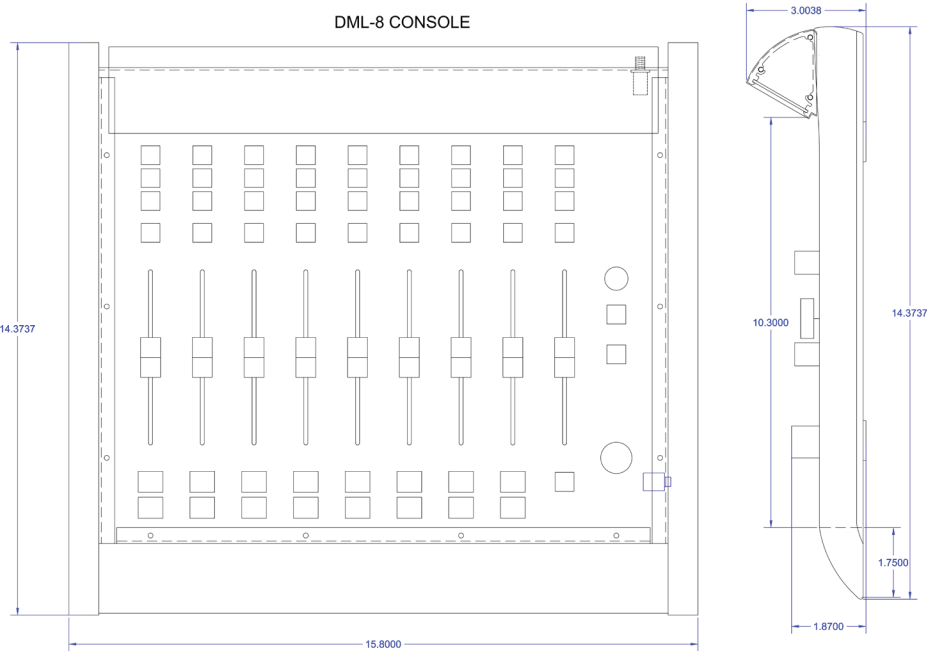
Audio Busses—The DML **VERSE** has three Program Busses and a mix-minus bus that can be fed to the phone hybrid.

Outputs—The DML **VERSE** features outputs for the PGM 1, 2 and 3 and MXM busses, control room speakers, a 1/8” stereo jack for headphones, an output for an external cue speaker, logic outputs for an On-Air light tally signal, and remote starts for channels 3, 4, 5 and 8.

Meter Bridge—The DML **VERSE**’s meter bridge features three stereo LED meters, each displaying audio levels for one of the three PGM busses. The third meter can be switched to display the console’s EXT (external) instead of PGM3 via a button on the Studio Control panel. The console has a built-in cue speaker which is located at the far left side of the meter bridge.

Console Measurements

The overall length of the DML **VERSE** console is 15.8” (40.13 cm). Depth (front to back) is 14.37” (36.5 cm) including the wrist rest at the front. The meter bridge extends slightly behind the back panel of the console.



Unpacking and Installing the DML VERSE

Unpack the console, removing all the packing materials and store these in the box for future use. Inside the box you will find the DML **VERSE** console and power supply (with cable) as well as a Documentation page with a QR code and link. Save this colored sheet of paper as this is where you’ll go to download this manual and any other documentation related to the DML **VERSE** console.

Carefully place the console on your countertop. The rubber feet on the bottom keep the console from being too easily moved when placed on the counter.

Avoid proximity to electromagnetic fields such as large power transformers, motors and floures-cent fixtures to avoid interference with the mic input channels.

Power Supply

The DML Console is powered by the Wheatstone HPS-516 multipurpose power supply. The power supply provides +16 VDC to the DML **VERSE** via a supplied cable with two DC power connectors. The HPS-516 is a half-rack-width unit that can be rack-mounted using the RU1-K rack mount kit.

The power supply should be placed near the console and plugged into an outlet that provides “clean” AC power; that is, an AC source that only provides power to control room audio gear. (See next section “Energizing” before connecting the power supply to the outlet.) An outlet on a circuit that also powers lighting, HVAC or other machinery is not acceptable for powering the DML. Ensure that the third pin (ground wire) of the AC power connector is tied to the central system ground point of the radio station.



Energizing

Before connecting the power supply to the AC outlet, connect the power supply to the rear panel of the console using the supplied DC power cable. Ensure that the connectors on each end are securely hand-tightened. Now plug the power supply into the AC outlet and the console will power up and assume factory-default settings. Note that it can take up to about 25-30 seconds after power is applied for the console to become active.

Once you have confirmed that the console powers up correctly, remove the power and proceed to begin making your audio and control connections.



IMPORTANT

Never de-energize the console by disconnecting the power connector from the rear panel of the console. Always disconnect from the AC power mains first, then remove the power cable from the console if necessary.

Audio and Control Wiring

All audio I/O connections are made via RJ-45 and USB connectors on the rear panel of the console, and Phoenix connectors on the Mic Preamp section.

Wiring Diagrams

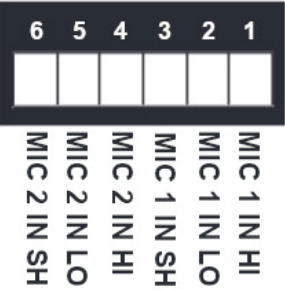
Audio Connections

Below is a wiring diagrams for the RJ-45 audio connections. These connections use standard RJ-45 connectors and CAT5 or better twisted pair ethernet cable. It’s the tight twist in the cable pairs that rejects noise in this arrangement, which allows the use of this cable for balanced audio.

STUDIOHUB+ WIRING	
RJ45 PIN (WIRE)	SIGNAL
1 (WHT/ORG)	Left + or AES +
2 (ORG)	Left - or AES -
3 (WHT/GRN)	Right +
6 (GRN)	Right -
4,5,7,8	No Connection

Microphone Connections

The console’s two microphone inputs are wired as shown in the diagram at right. Use shielded microphone cable to connect to the Phoenix terminal block provided with the console. The diagram at right shows the pinout of the connector on the rear of the console. Note the pins are numbered from right to left when viewing the connector on the rear of the console.



Tally/Logic Connections

Logic connections for the DML **VERSE** include the following outputs and are made using CAT5e or better cable with an RJ-45 connector:

RJ-45 Pin	Signal
1	Ground
2	Tally
3	Tally
4	AES1 Machine Start Cmd
5	AES2 Machine Start Cmd
6	AES3 Machine Start Cmd
7	USB Machine Start Cmd
8	+5VDC

All machine start outputs are open collector and are active low.

Tally signal is an opto-isolated set of “contacts” that can be used to drive a user-supplied low-voltage relay to control one or more on-air lights. The Tally “closure” becomes active when a mic channel is turned ON or placed in CUE. It follows the TALLY LED on the console’s meter bridge. Use this closure to drive an external user-provided relay. Do not bring any on-air light AC connections directly to the console tally output.

Output pins 4, 5 and 6 will go low for .5 sec when the ON button for the AES1, AES2 or AES3 channels are turned ON. These outputs are provided so that a Machine Start function can be implemented for whatever audio device is connected to these inputs. The connected device must support the Machine Start function and must accept a contact closure or active-low signal.

Output 7 will go low for .5 sec when the ON button for the USB channel is turned ON. This output is provided so that a Machine Start function can be implemented for whatever audio device is connected to these inputs. It is expected that a computer will be connected to the USB input, thus some provision must be made to get the Machine Start signals into the computer in a way that can be read by the audio software that you are using on the computer. There are many switchers and logic I/O devices that you can choose from to turn the logic signal output from the DML into a start command for your audio playout software or your VoxPro audio editing system.

Getting to Know the DML VERSE

As mentioned, the DML VERSE Console has eight inputs, all digital except for the two microphone inputs. In this section, we will discuss each type of input and output individually. Refer to the photo below or your DML VERSE for the following discussion.

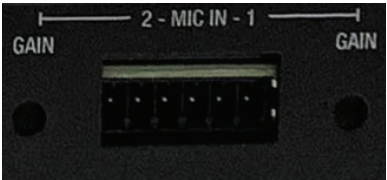


Console Inputs

Microphone Inputs

The first two inputs are microphone-level analog inputs. Connections are made via a 6-position Phoenix connector. Use a small straight-blade screwdriver to secure these connections. See Wiring Diagrams section above for the pinout.

The DML includes two microphone preamps and the inputs are factory trimmed at approximately -54dBu. There is a trim pot for each microphone input next to the mic input connectors. This will allow you to adjust for varying levels of output depending on the microphones you are using.



AES3 Digital Inputs

Inputs 3 through 6 are stereo digital (AES3) inputs. The input connections use the standard StudioHub wiring scheme shown in the Wiring Diagrams section above. As these are AES3 inputs, only one pair is required to be connected (pins 1 and 2) but you may use straight-through ethernet cables that use all conductors if desired.

The first three AES Digital inputs include remote start capability to send a .5 second pulsed “Start” logic signal to an external device such as a CD player. Machine Start pulses appear on the Tally/Logic RJ-45 connector on the DML VERSE’s rear panel. See the section “Tally/Logic Connections” on page 4 for details on wiring the machine start logic.

Caller Channel

Input 7, the AES Caller Channel, is designed to make it easy to interface a telephone hybrid with the DML VERSE Console. Simply connect the AES3 output of your telephone hybrid to this

channel, and connect the console's MXM (mix minus) output back to the hybrid's input and you are ready to air phone calls. See the section called "Working with the Caller Channel" on page 11 for more info on how this channel helps you take callers live to air, record callers and talk to them off the air.

The only thing that makes the Caller Channel special is that it is excluded from the Mix-minus output which is used to feed a telephone hybrid. If you won't be using a hybrid, the Caller Channel can be used just like any other input on the DML VERSE.

USB Input

Input 8 is a USB input. You can connect a computer to the USB Type B port and the console will act as a "sound card" for that computer, eliminating the need for an expensive internal or external USB sound card.

The USB input channel features a machine start logic signal. If you are running music playout software or an application such as Wheatstone's Voxpro editing system, you can start playback remotely from the console's "ON" button if you connect the machine start output on the Tally/Logic connector to an interface connected to your computer that is recognized by the playout or other audio application. See page 4 for connection details.

Audio playback from the computer will appear on fader 8 without any additional cabling; only the USB A (computer end) to B (console end) cable is required. The computer will also receive an audio output from the console's PGM2 bus. See the section on Console Outputs (starting on page 7) for more information.

External Input

The External Input is an AES input for monitoring an external source such as an off-air radio receiver or Sim Air/Fake Air from an audio processor. It could also be used to monitor audio from a satellite receiver or another control room or production room. Whatever your on-air jock or board-op might need to monitor from time to time can be connected here and can be quickly monitored on the control room speakers or the third meter on the DML VERSE's meter bridge.

Console Outputs

Program Bus Outputs

The DML VERSE has three program bus outputs and a "Caller" output, which is a mix-minus that can be connected to a telephone hybrid. These outputs are AES3 digital outputs. The console also has two analog outputs: A mono Cue bus output (for driving an external powered speaker) and an analog stereo CR Out, for driving a pair of powered Control Room speakers.

The three Program Busses are designated PGM1, PGM2 and PGM3. Each fader channel on the DML VERSE has three Program bus assign buttons near the top of the channel labeled 1, 2 and 3. Pressing these buttons will add the channel to the selected busses and the buttons will light up to indicate that Program bus has been selected for that channel. Audio assigned to each bus will appear on that bus's output connector on the rear of the console.

The PGM1 bus is expected to be used as the "on air" bus. It is the console's primary bus and can be fed to the input of your air chain.

The PGM2 bus is similar to PGM1, but it also feeds any connected USB device. The PGM3 bus is a little different.

PGM3 is special because it has two purposes. It is an independent program bus just like PGM1 and PGM2, with an associated output on the back of the console. Any input assigned to PGM3 will appear on the PGM3 output, respecting the input channel's ON status and fader level. But the PGM3 buttons also determine the sources that will be included in the mix-minus that is fed to the telephone hybrid. Here's how that works:

When the Caller Channel is turned OFF:

Any input that is assigned to the PGM3 bus is also included in the MXM output on a *pre-fader, pre-switch* basis. This essentially creates an "off line" bus that is fed to the telephone hybrid via the MXM output. It allows the board op to easily talk to the caller off-air, as well as to feed any audio source that is in PGM3 (don't put the caller's own audio in PGM3) to the caller while off air. See "Talking to a Caller Off the Air" on page 12.

When the Caller Channel is turned ON:

When the caller channel is in the On mode, the connected hybrid will receive a mix-minus signal based on the PGM1 bus. This signal includes every input assigned to PGM1, *post-fader and post-switch*, except the caller channel. See the note "Mix Minus Output" on page 9, and the section on "Working with the Caller Channel" on page 11 for more information.

Mix Minus Output

A Word About Mix Minus

It might seem to make sense to just select the PGM1 console output to send to the phone hybrid, since that contains everything that’s on the air and we probably want the caller to hear all of those things.

However, when the caller is on the air live, we have a bit of a problem with that scenario. The problem is that the caller will hear himself coming back to his ear across the phone line, but with a disconcerting bit of delay due to the nature of both landline and cellular phone systems, which are mostly VOIP and suffer from latency issues.

To solve the problem described above, we have created a Mix Minus signal which includes all the sources selected to PGM1 EXCEPT the caller audio. This special output, called the MXM Output, is the one that should be connected to the telephone hybrid’s audio input. All faders that are placed into the PGM1 bus are included in the Mix Minus output. The PGM1-based Mix-minus is fed to the MXM output when the Caller Channel is ON. When it is off, the hybrid receives a special “off line” mix based on the PGM3 bus. See “Working with the Caller Channel” in the next section and “Console Outputs” on page 7.

The MXM output is designed specifically for use with a phone hybrid, so if you need another mix minus (for example to use a computer running Zoom on the air) you will need to use the PGM2 or PGM3 bus to build your own mix minus. See the previous discussion for information on how the PGM2 and PGM3 busses differ.

CR Output

The CR, or Control Room Output is an analog stereo, line level output designed to drive an outboard speaker amplifier or powered speakers. The RJ-45 uses the same Studio Hub wiring scheme as described elsewhere in this manual, with the first pair (pins 1 and 2) being the left channel output and the second pair (pins 3 and 6) carrying the signal for the right channel output. The source connected to the CR Output can be any of the three program busses or an external input as deccribed in the Console Inputs section. Use the buttons on the monitor section of the console labeled “CR SOURCE” to make the selection. Note that you cannot connect regular unpowered speakers to this output.

The CR Output mutes when either of the two microphone inputs are turned on.

Cue Output

The Cue Output is a mono analog, line level output designed to drive an outboard speaker ampli-
fier or powered speaker. The RJ-45 uses the same Studio Hub wiring scheme as described
elsewhere in this manual, but as this signal is mono you only need to connect the first pair (pins
1 and 2). Note that you cannot connect a regular unpowered speaker to this output.

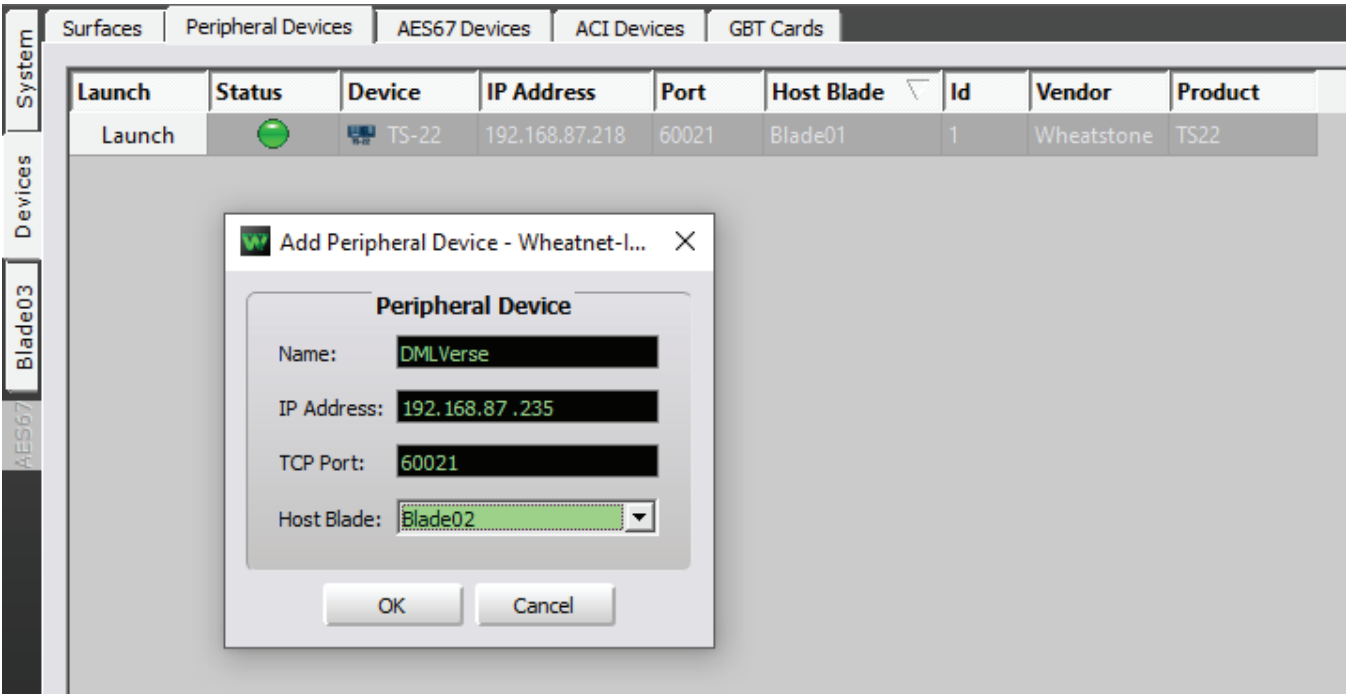
The Cue Output mutes when either of the two microphone inputs are turned on.

WNIP Output

The WNIP Output is an optional feature that provides a multicast stream output that you can
use with your WheatNet-IP blade audio system. If you purchased this option, connect the RJ-45
connector (marked WNIP) just to the left of the power input on the rear of the DML **VERSE**
console to your WheatNet-IP network. There is an LED above the RJ-45 connector that will light
when an ethernet link is established.

To enable the WNIP output, the DML **VERSE** must be added as a Peripheral Device in
Navigator.

The default IP address of the DML **VERSE** is 192.168.87.235. See the Blade-3 or Blade-4
manual for information on adding a device to the Peripheral Devices tab. When enabled, all
three PGM busses are capable of simultaneously streaming from the DML into the WNIP network.



Connecting Audio Inputs and Outputs

The inputs and outputs are accessed on the rear panel of the DML VERSE console via RJ-45 connectors, using the Studio Hub wiring standard. The wiring diagram was presented earlier but we'll reproduce it here and discuss it a little more.

The CAT5 cable is most notable for its use in ethernet connectivity, but its ability to transport audio signals with superior noise rejection (due to the tight twist of the cable pairs) has made it the default choice for many manufacturers of both consumer and professional broadcast equipment for decades. It allows for higher connector density, thus smaller packages. The DML VERSE console uses RJ-45 connections for all audio and logic except the microphone inputs, which require a larger gauge wire that can't be inserted into an RJ-45 connector.

STUDIOHUB+ WIRING	
RJ45 PIN (WIRE)	SIGNAL
1 (WHT/ORG)	Left + or AES +
2 (ORG)	Left - or AES -
3 (WHT/GRN)	Right +
6 (GRN)	Right -
4,5,7,8	No Connection

For the DML VERSE's AES inputs and outputs and the mono CUE output, you will only need to use the first pair, connected to pins 1 and 2 on the RJ-45 plug. The other wires can be trimmed away. For the analog mic inputs, use a standard shielded microphone cable. For the CR speaker output, which is an analog stereo output, you'll use CAT5+ on pins 1, 2, 3 and 6 for the left and right outputs.

At least one manufacturer produces a single-pair and a two-pair CAT 5E cable that is very flexible and easy to work with if you'd like to make your own connecting cables. You'll just need a bag of connectors and a quality RJ-45 crimping tool. We recommend using a pass-through type of RJ-45 connector as it is much easier to create audio cables with this type of connector. The pass-through connectors require a special RJ-45 crimping tool.

There are also numerous sources for adapters that will allow you to use off-the-shelf XLR and 1/4" TRS cables, along with standard ethernet cables, to connect your audio devices to the DML VERSE. See "User-Replaceable Parts and Accessories" on page 15 for information on ordering these adapters from Wheatstone.

Working with the Caller Channel

The AES Caller Channel is designed to help you interface your telephone hybrid to the DML VERSE Console. You can easily take a caller live to air or talk to the caller off the air. We'll cover both scenarios in this section.

Hybrid phone systems have an audio output, which connects to the DML VERSE's Caller Channel and carries audio from the caller, and an audio input, which connects to the DML VERSE's *mix minus* (MXM) output. As discussed above, the MXM output carries pre-fader, pre-switch audio from everything in PGM3 (except the caller channel's own audio) when off, and a mix minus of the PGM1 bus when the fader channel is turned on. This allows the board operator and caller to chat when not on the air, and the caller to hear all the necessary program elements while on the air.

Hybrid phone systems also usually have a Music On Hold (MoH) audio input. This can be fed with any signal you like, but usually it will be the PGM1 output or a pre-delay simulated air signal so that while on hold, the caller can hear exactly what's happening on the air.

Talking to a Caller Off the Air

When the caller channel (Input 7) is Off, the hybrid will receive the Mix-minus derived from the PGM3 audio bus from the console. Remember, all channels that are assigned to PGM3 are included in the MXM output in pre-on, pre-fader mode so they are hot to the caller at all times. Typically, only the Mic channels will be in PGM3 so that the host and co-host can talk to the caller when his line is active on the hybrid. The board-op can feed other audio to the caller by simply putting that audio's channel in PGM3.

If the board-op has a caller punched up on the hybrid but does not want the caller to hear him, he can simply remove the Mic channel from PGM3. To hear the caller while conversing off-air, the caller channel should be placed onto the Cue bus by pushing the Cue button on the caller channel. The caller's audio will now be audible through the console's internal cue speaker, a powered speaker connected to the DML VERSE's cue output or the headphones (if the Split Cue button is activated—see page 14).

If the mic channels are removed from the PGM3 bus, the board-op can still talk to the caller by pressing the TB to Caller button (under the Control Room fader). This is found on the Master Section of the console (the two rightmost "strips.") When pressed, the normal audio output to the phone hybrid is interrupted and the Mic 1 audio is routed to the input of the hybrid.

Putting a Caller On the Air

To put a caller on the air live, press the On button on the caller channel and adjust the fader appropriately. Assuming the caller channel is in PGM1, the caller will now be on the air, subject to the position of the Input 7 fader. The caller will no longer hear the PGM3-based mix-minus, but rather the Mix Minus created based on the PGM1 bus as described in the section "Mix Minus Output" on page 9. When the caller speaks, his audio will be added to the PGM1 bus and go on the air. The caller will hear everything that is in the PGM1 bus except his own audio.

While the caller channel is ON, the board-op can still talk to the caller by pressing the TB to Caller button. As mentioned previously, this will interrupt the audio feed to the caller (which at this point is the PGM1-based mix-minus) and replace it with the Mic audio.

Recording a Caller

For the purpose of this discussion, we'll assume you have a computer running Wheatstone's Voxpro editing system on Input 8, the console's USB input. The connection is simply a USB A-to-B cable connected from the DML VERSE's Channel 8 input to a standard USB port on the Voxpro computer. We'll assume you're recording a caller while you are also on the air.

Configuring Windows Sound for DML VERSE

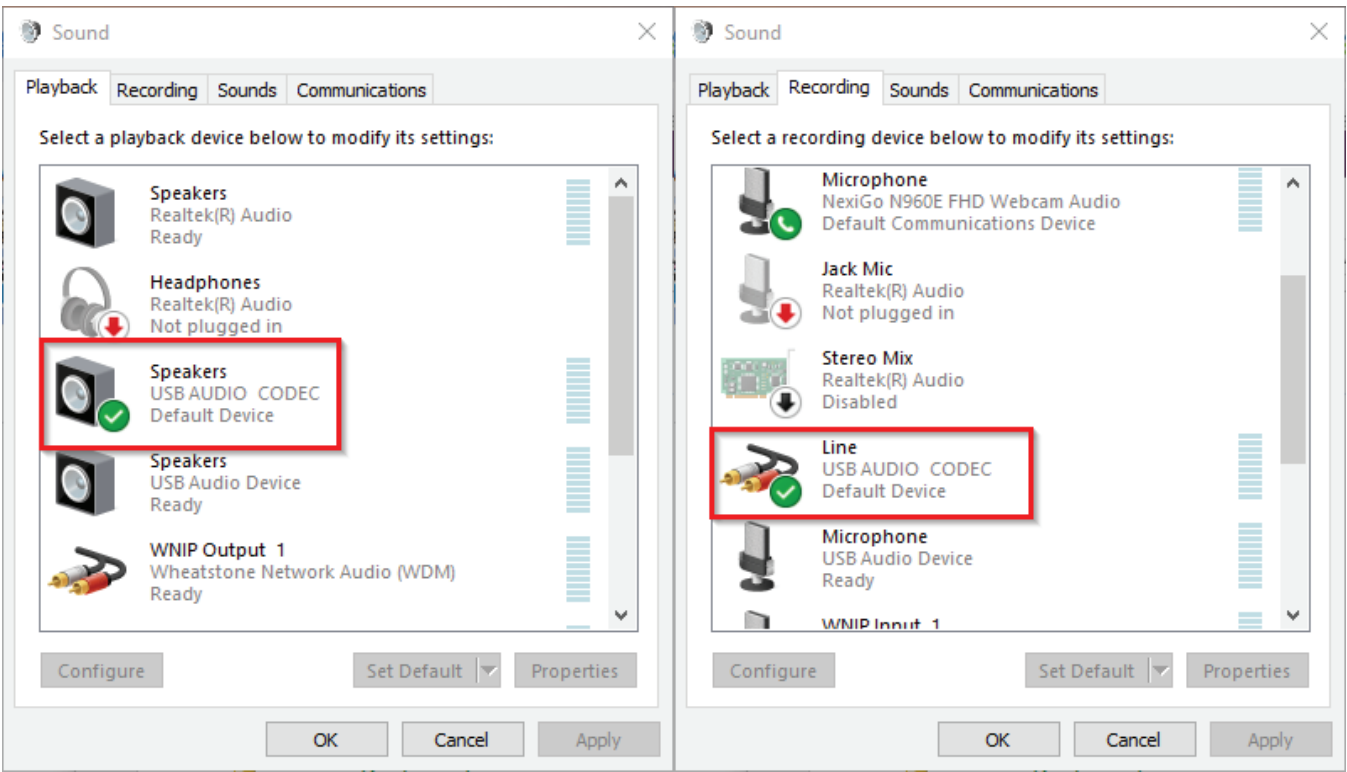
The DML VERSE, when connected to a computer via USB, will appear in the Windows Sound Control Panel as “USB Audio Codec” both in the Playback and Record tabs. On the Playback tab it will show as “Speakers.” On the Recording tab it will appear as “Line.”

Make sure you right-click on the USB Audio Device in both tabs and select “Default Device.” You'll also need to take a look at the Advanced sound properties and ensure that the sample rate is configured properly (44.1 kHz for a standalone console). If you'll be using the DML VERSE's WNIP output, the sample rate should match that of your WheatNet-IP system.

For Windows 10 and 11 systems, you'll also want to search Settings for “Microphone Privacy” and make certain this is set to “Allow access to the microphone on this device.”

The first thing we need to cover is the feed from the console to the computer. The DML VERSE's USB channel provides the PGM2 bus to the connected computer. This feed contains all the audio that you have assigned to the PGM2 bus, assuming those channels are turned on and potted up. This is a stereo feed. When recording via USB, you will need to ensure that fader 8 is all the way down, or that the channel is turned off to avoid potential feedback.

To feed a source to a computer or other device connected on the USB channel, put that source into PGM2. Sources in PGM2 will be fed to the computer if the channel is turned On and potted up. So anything you want to feed to the device should be in PGM2 and turned on & up, but if you don't want it to also be on the air, remember to remove it from PGM1.



Turn on and pot up the mic channel or channels that you want to be included in the recording. Be sure microphones are in PGM2 so that they will be fed to the computer, but not in PGM1. Ensure that the caller channel is only in PGM2 (if it's also in PGM1 it's going on the air). Set your monitor source to PGM2 so that you can hear yourself and the caller. You'll need headphones (remember, turning on the mics will mute the CR speakers). You are now ready to record your call.

To edit the recorded call, turn your microphone channel(s) off to unmute the speakers, put the Voxpro computer's channel (Channel 8) in cue or bring it up in PGM2 or PGM3 on the monitor speakers and start cutting.

You can use any audio recording program with the console's USB connection. This includes Wheatstone's VoxPro system.

Split Cue

This button, found near the middle of the Studio module, puts a mono sum of the currently-selected Control Room source in the left headphone channel, and the Cue bus in the right channel. (When active, the button's LED will be lit.) This allows you to monitor a source in cue while still monitoring your on-air bus. The headphone and cue volume controls still affect the split cue signal in this mode. To leave Split Cue mode, press the Split Cue button again and its LED will extinguish, putting your headphone audio back to normal.

Voice Tracking

We'll use Input 8 (USB) as our Voice Tracking example. For Voice tracking, you need three things:

- You need to hear the audio coming from the Voice Track module of your playout system computer
- You need to route your mic audio to the playout system computer so that the voicetrack can be recorded
- You need to be able to hear your own mic audio

Here’s the setup:

Take everything out of PGM2 and PGM3. Then let’s take Mic 1 out of PGM1 (so you won’t be on the air as you are testing and perfecting your voicetracks) and put it in both PGM2 and PGM3. Next, ensure that the voicetrack computer is assigned to the PGM3 bus only. Lastly, switch your CR monitor speakers/headphones to PGM3.

At this point, the only thing in PGM2 should be the mic you are going to use to voicetrack. Recall that PGM2 is the bus that outputs to the computer plugged into the USB connector on the back of the DML **VERSE**. And the only things in PGM3 are the mic and the playout system. Turn the mic channel and the playout computer channel on and up. Since you’re now hearing PGM3 in your headphones you can hear both your mic and the voicetrack system audio. And since the USB computer isn’t in PGM2, it won’t cause a feedback issue on the recording.

User-Replaceable Parts and Accessories

Part Name	Part Number	Part Name	Part Number
HPS-516 Power Supply	007600	Power Cable	007507
HPS-516 Dual Rack Face	007609	Black Fader Knob	520141
15mm Cue Knob	520162	20mm HPDN Knob	520149
Button Cap	530414	RJ-45 to XLR M Adapter	920241
RJ-45 to XLR F adapter	920242	Phoenix Conn. for Mics	265014

Warranty Information

Limited Warranty by Wheatstone Corporation

- 1All equipment sold and shipped to final destinations within the USA and its possessions warranted for one (1) full year from the date of purchase against defects in material and workmanship. All equipment sold and shipped to final destinations outside the U.S.A. and its possessions warranted for one (1) full year from the date of purchase against defects in material and workmanship. All repairs to maintain the unit at original specification will be made at no charge to the original purchaser, except for shipping and insurance costs to be prepaid by the owner to the factory in the event the unit cannot be serviced by an authorized Wheatstone Corporation dealer.
- 2This Warranty is subject to the following restrictions and conditions:
- a)The owner must have registered the product at Wheatstone’s official web site; or at the time of servicing the owner must provide proof of purchase from an authorized Wheatstone Corporation sales engineer, distributor or dealer.
- b)This Warranty is valid for the original purchaser on the unit. Parts used for replacement are warranted for the remainder of the original warranty period. Repair or replacement is in the discretion of Wheatstone Corporation and is the exclusive remedy hereunder.
- c)This Warranty DOES NOT apply to damage or defects resulting from abuse, careless use, misuse, improper installation, electrical spikes or surges, or alteration, repair, or service of the unit or equipment by anyone other than Wheatstone Corporation or its authorized dealer.
- d)This Warranty is void if the serial number has been removed, altered or defaced.
- e)This Warranty DOES NOT cover loss or damage, direct or indirect, arising out of the use or inability to use this unit or for shipping or transportation to any dealer.
- f)Wheatstone Corporation reserves the right to modify or change any unit in whole or in part at any time prior to return delivery in order to incorporate electronic or mechanical improvements deemed appropriate by the Wheatstone Corporation but without incurring any responsibility for modifications or changes of any unit previously delivered or to supply any new equipment in accordance with any earlier specifications.
- g)THERE ARE NO OTHER WARRANTIES, EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IF FOR ANY REASON ANY IMPLIED OR STATUTORY WARRANTY CANNOT BE DISCLAIMED, THEY ARE LIMITED TO THIRTY (30) DAYS FROM THE DATE OF PURCHASE. WHEATSTONE CORPORATION IS NOT RESPONSIBLE FOR ELECTRICAL DAMAGE, LOSS OF USE, INCONVENIENCE, DAMAGE TO OTHER PROPERTY, OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL, WHETHER DIRECT OR INDIRECT, AND WHETHER ARISING IN CONTRACT, TORT, OR OTHERWISE. NO REPRESENTATIVES, DEALERS, OR WHEATSTONE PERSONNEL ARE AUTHORIZED TO MAKE ANY WARRANTIES, REPRESENTATIONS, OR GUARANTIES OTHER THAN THOSE EXPRESSLY STATED HEREIN.