

m920 Setup Menu Quick Navigation Guide

The m920 provides a number of setup and calibration options. The setup menu can be accessed by the front panel volume encoder or the optional infrared remote.

To enter the setup menu, simply push and hold the volume encoder for 3 seconds. The 7 segment LED screen will change from the current level readout to the current submenu item.

From here you either turn the encoder to scroll through the

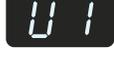
setup menu, or push the encoder to select and adjust the current setup menu item.

When you are through making changes, push and hold the encoder for 3 seconds to store* your settings and exit the setup menu, or rotate to select other menu items.

For infrared remote control of the setup menu, the PHONES/LINE button is used to enter the setup menu and make

selections, while the VOL up and down buttons are used to scroll / navigate. Note there are several other setup menu features that are directly accessed by RCU buttons. These are detailed in the owner's manual.

* Changes are stored after pushing and holding the encoder and exiting the setup menu or after 130 seconds of inactivity. These settings will remain when the m903 is power cycled.

Menu Item	Actions	Further Actions / Drill Down
 <p>BALANCE MODE Individual left / right balance control of 6dB in 0.5dB increments for each output.</p>	   <p>Rotate encoder to display which output's balance you wish to adjust: bH = headphones, b1 = line 1, b2 = line 2.</p>	<p>Push encoder to activate balance adjustment. Balance icon is displayed. Turning encoder adjusts balance, each increment equals a .5 dB increase in one channel and .5dB decrease in the other. Push once to exit back to the setup menu, or push and hold to store and exit the setup menu.</p> <div style="display: flex; justify-content: space-around;"> <div>  balance centered  balance full right  balance full left </div> <div> <p>Note: balance changes made with the remote control are not stored in memory.</p> </div> </div>
 <p>POWER UP LEVEL Saves specific level settings for each output as the default power up levels. Set to 0 at the factory.</p>	   <p>Rotate encoder to display which output's power up level you wish to set: PH = headphones, P1 = line 1, P2 = line 2.</p>	<p>Push encoder to set the power up level for the output you have selected. The display turns to the 0 - 99 output level display. Once you have set the desired level, push once to exit back to the setup menu, or push and hold to store and exit the setup menu.</p>
 <p>OUTPUT TOGGLE LOCKOUT Locks the output level select toggle function of the encoder.</p>	  <p>Push encoder to activate. Decimal points ON indicate that exclusive output toggle lockout is active.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>USB 1 OR USB 2 Determines the mode of the USB audio device used. USB 1 for up to 96kHz, USB 2 for 96-192kHz.</p>	  <p>Push encoder to select USB mode.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>INFRARED REMOTE CONTROL ENABLE Enable / disable the infrared remote control operation of the m920.</p>	  <p>Push encoder to activate. Decimal points ON indicate that infrared remote control operation is active. Set to ON at the factory.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>APPLE REMOTE PAIRING For pairing an APPLE infrared remote control to the m920.</p>	  <p>On the Apple Remote, push and hold the MENU and RIGHT buttons or the MENU and CENTER buttons to pair the remote. When paired, the decimal points will be on</p>	<p>Note: crossfeed changes made with the remote control's 'x-feed' switch are not stored in memory.</p>
 <p>DISPLAY DIMMER MODE Dims all the front panel lights on the m920. Power LED remains illuminated.</p>	  <p>Push encoder to activate. Decimal points ON indicate that display dimmer mode is active.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>LEVEL OFFSET ADJUST Each outputs level (phones, Line 1, Line 2) can be offset by +/- 9.5 dB in .5 dB steps.</p>	   <p>Rotate encoder to display which output's offset you wish to adjust: oH = headphones, o1 = line 1, o2 = line 2.</p>	<p>Push encoder to activate offset adjustment. Turning encoder adjusts offset up or down 9.5dB in .5dB increments (decimal indicates .5dB increment). Push once to exit back to the setup menu, or push and hold to store and exit the setup menu</p> <div style="display: flex; justify-content: space-around;"> <div>  no offset  offset - 9.5dB  offset + 9.5dB </div> </div>
 <p>CROSSFEED (x-feed) activates crossfeed on the headphone outputs.</p>	  <p>Push encoder to activate / deactivate crossfeed. Decimal points on indicate that crossfeed is active.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item. Note: crossfeed changes made with the remote control's 'x-feed' switch are not stored in memory.</p>
 <p>MONO MODE Sums the left and right channels on every set of outputs.</p>	  <p>Push encoder to activate. Decimal points ON indicate that mono operation is active.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item. Note: mono changes made pushing and holding 'balance' on the remote control are not stored in memory.</p>
 <p>S-Lock ENABLE Allow user to enable (or disable) s-Lock PLL</p>	  <p>Push encoder to activate. Decimal points ON indicate that s-Lock is active.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>FILTER PCM - DIGITAL FILTER RESPONSE - change the response of the digital filter</p>	 <p>Rotate encoder to display PCM filter response. Push encoder to enter selection mode.</p>	<p>Rotate encoder to select filter mode. 'F' indicates fast filter response, most suitable for measurement, 'S' indicates slow filter response preferable for listening, 'P' indicates minimum phase preferable for listening as well. Push once to exit back to the setup menu, or push and hold to store and exit the setup menu</p> <div style="display: flex; justify-content: space-around;"> <div>  fast response  slow response  minimum phase </div> </div>
 <p>FILTER DSD - DIGITAL FILTER RESPONSE - change the bandwidth of the digital filter used by the DAC when monitoring DSD sources</p>	 <p>Rotate encoder to select DSD filter bandwidth. Push encoder to enter selection mode.</p>	<p>Rotate the encoder clockwise to increase the filter bandwidth and rotate the encoder counter-clockwise to decrease the filter bandwidth. Push once to exit back to the setup menu, or push and hold to store and exit the setup menu</p> <div style="display: flex; justify-content: space-around;"> <div>  47kHz  60kHz </div> <div>  50kHz  70kHz </div> </div>
 <p>LINE OUTPUT Allows the two line outputs to be controlled independently or ganged together.</p>	  <p>Push encoder to select either L1 or L2. In L1 mode, both line outputs are ganged together, in L2, they are controlled independently.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>EXCLUSIVE OUTPUT Mutes outputs not selected by the output toggle selector switch.</p>	  <p>Push encoder to activate. Decimal points on indicate that exclusive output mode is active.</p>	<p>Push and hold encoder to store setting and exit, or rotate to navigate to next setup menu item.</p>
 <p>To reset the m920 to factory preset settings: With the power off, turn input selector to USB, push and hold the rotary volume encoder while pushing the power switch on. The 7 segment LED will display r5 (factory preset). To accept the factory preset reset, push the volume encoder. To reject the reset and preserve your current settings, turn the power off and back on.</p>		