



S16 Setup

Step	Description	Notes
1	Place the S16 on the stage, and connect the Ethernet cable to AES50 A socket	
2	Connect the Ethernet cable to AES50 A socket on the X32 Desk	
3	Connect the inputs / outputs to the S16	See connections
4	Turn on both units BEFORE turning on the amplifier	
5	Ensure that the X32 is set as the Master unit. Go to "Setup" by pressing the "Setup" button, and make sure you are on "Global" page. Make sure that "Internal" is selected.	

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6	<p>Make sure the S16 is set to be a slave unit, and not the master. Check that the display shows "In 1" - if not, press and hold the "Config" button and turn the "HA Control" knob until "1-8" is shown. A green LED will illuminate on the S16 and a Green signal will appear on the X32 screen if the link is working, If not, try this again.</p>	 <p>The image shows the front panel of a Behringer S16 audio interface. The central digital display shows '32dB'. To the left of the display are the Behringer logo and 'S16' branding. Below the display are three buttons: 'GAIN' (illuminated yellow), '48 V' (illuminated red), and 'CONFIG' (grey). To the right of the display are several status LEDs: 'AES50 NETWORK LINK' (green), 'HA LOCKED' (green), 'IN MASTER' (green), 'SPLITTER' (yellow), and 'OUT +16' (yellow). Further right is a large rotary knob labeled 'HA CONTROL' and 'SELECT / ADJUST'. To the right of the knob is a vertical LED bar labeled 'CLIP' with levels from -3 to -30 dB, and a 'SIG' LED at the bottom.</p>
7	<p>On the X32, select the Routing screen, make sure you are on the first page (Input) and then set "1-8" to "AES50 A1-8" and 9-16 to "AES50 A9-16"</p>	
8	<p>Scroll across to the Out page. Set "Output 7" to "Main L" and "Output 8" to "Main R"</p>	

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