



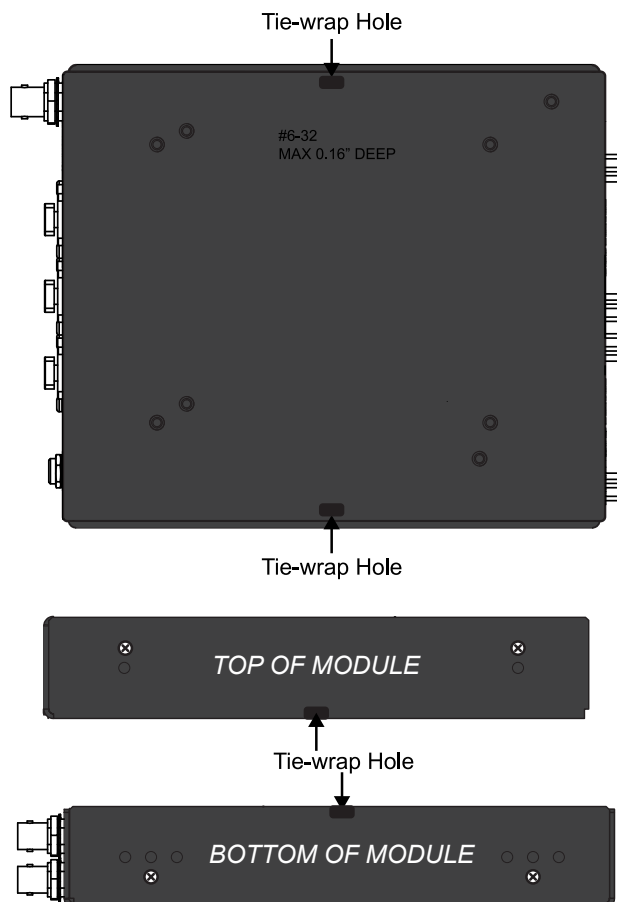
IGGY-AES16.16 Installation



Before you set up and operate your IGGY-AES16.16 see the "Important Regulatory and Safety Notices" that shipped with your unit. It is also recommended to refer to the IGGY-AES16.16 User Guide. The IGGY-AES16.16 User Guide is available for download from our website.

Mounting via Tie-wraps

Refer to the guide that shipped with your install kit for additional details.

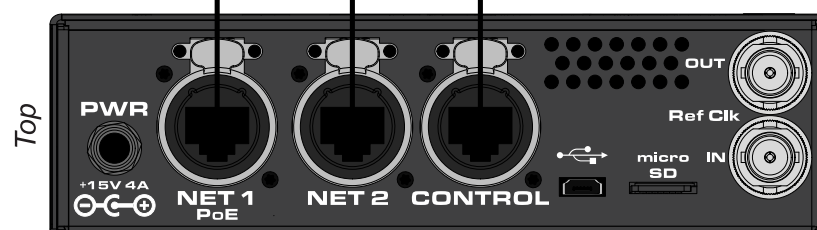


Reference Cabling (Optional)



Network Cabling

To Network 1 To Network 2 To Facility Network

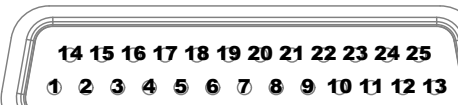


CAUTION The NET 1 Port provides PoE (Power over Ethernet).

AES3 Cabling



AES3 I/O Channels 1-8

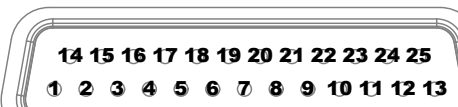


AES3 I/O CH 1-8 Port on the IGGY-AES16.16 — Pinouts

AES3 IN				AES3 OUT			
	H	C	G		H	C	G
IN 1-2	24	12	25	OUT 1-2	18	6	19
IN 3-4	10	23	11	OUT 3-4	4	17	5
IN 5-6	21	9	22	OUT 5-6	15	3	16
IN 7-8	7	20	8	OUT 7-8	1	14	2

H = Hot (+)
C = Cold (-)
G = Ground

AES3 I/O Channels 9-16



AES3 I/O CH 9-16 Port on the IGGY-AES16.16 — Pinouts

AES3 IN				AES3 OUT			
	H	C	G		H	C	G
IN 9-10	24	12	25	OUT 9-10	18	6	19
IN 11-12	10	23	11	OUT 11-12	4	17	5
IN 13-14	21	9	22	OUT 13-14	15	3	16
IN 15-16	7	20	8	OUT 15-16	1	14	2

H = Hot (+)
C = Cold (-)
G = Ground

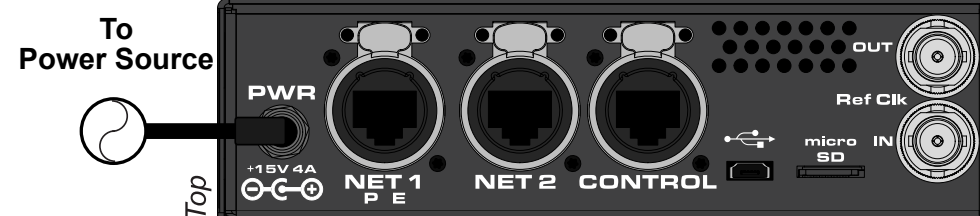
DC Power Connection

WARNING

CAUTION

The power supply connector of the IGGY-AES16.16 power supply module must be fully inserted into the IGGY-AES16.16 PWR port and the locking collar fully secured before use. Failure to do so may damage the PWR port on the IGGY-AES16.16 chassis.

Ensure to connect the DC Power cord of the power supply to the PWR port on the IGGY-AES16.16 chassis before connecting the power supply to the power source.



Assigning the IP Address(es)

Note: This procedure requires a DashBoard client running on a computer with a physical wired Ethernet connection and configured with an IP address in the same range as the IGGY-AES16.16 default address (192.168.0.100).

To assign the IP Address(es) to the IGGY-AES16.16

- Ensure that you are running DashBoard software version 8.8.0 or higher.
 - Launch DashBoard by double-clicking its icon on your computer desktop.
 - Select **File > Show Walkabout**.
 - Click **Refresh**.
 - Locate the IGGY-AES16.16 entries in the Walkabout table.
 - There is a table entry for each IGGY-AES16.16 Port (CTRL, NET 1, and NET 2).
 - Use the **Address** field for each Port to specify the new IP Address(es) supplied by your IT Department for this device.
 - Ensure the other fields in the table are set to match your network requirements.
 - Click **Reboot** in the row of the Walkabout table for the IGGY-AES16.16.
 - Manually add the IGGY-AES16.16 to the Tree View in DashBoard as follows:
 - From the DashBoard toolbar select **File > New > TCP/IP DashBoard Connect**.
 - In the **IP Address** field, type the CTRL Port IP Address you specified in step 6.
 - Click **Detect Frame Information** to auto-populate the field entries of the dialog.
 - Click **Finish** to close the dialog.
 - Verify that the IGGY-AES16.16 node displays in the DashBoard Tree View.
- Note:** To reset the IGGY-AES16.16, including the IP Address, to the default settings press the Reset button (located beside the POWER LED)



Have a question? Call our free, 24-hour technical support hotline to speak with a live product specialist located right here in our facility.

Tel: (+1) 613 • 652 • 4886

Email: techsupport@rossvideo.com

