

DMU

Digital Meter Unit



Key Features

- Intelligent input patch panel offering digital communication with NXAMPs.
- Provides input level meters on all analog and network inputs.
- Fully passive design on the audio and network paths.
- Powered through the host NXAMP, no need for mains supply.

Specifications

METER FEATURES

Integrated VU-meters	8 channels of 8 levels VU-meters, one per input (4 x Analog and 4 x Network).
Network activity	2 LEDs per network input.

FRONT PANEL FEATURES

Analog audio connectors	4 x Neutrik XLR-3 with parallel output link on XLR-3, named from A to D.
Network connectors	3 x Neutrik Ethercon connectors, named from 1 to 3.

BACK PANEL FEATURES

Analog audio connectors	4 x Neutrik XLR-3 passive connection to front panel XLR.
Network connectors	3 x RJ45 connectors, routed to front panel through matched impedance pairs.
GPIO connector	DB-25 for digital communication and power from host NXAMP.

DISPLAYED INFORMATION

When muted	Connected speaker name, speaker pin-out, connected NXAMP inputs names.
When unmuted	Connected speaker name, output meter.

GENERAL SPECIFICATIONS

Power supply	From GPIO port, 5 Volts DC, 1Watts.
Dimensions	1U 19" Rack - 50 mm (2") Depth.
Weight	1.2 Kg (2.6 lbs) net.
Electrical Safety Certification	cETLus, CB (CE)
EMC Certification	CE, FCC
Green status	Compliant with ROHS and REACH directive.

ORDERING INFORMATION

Digital Meter Unit for NXAMP	NX.DMU (1 x DMU, 1 x Quick Start Guide)
Cable Kit for DMU	NX.DMU.CK (4 x Neutrik XLR to XLR cords, 3 x RJ45 link (R,G,B), and 1 x DB-25 link)