Datasheet
DConXo

NEWHANK
QUALITY AV PRODUCTS

The DCon series features three advanced products, all designed to fit standard European in-wall junction boxes with a depth of 50mm and compatible with widely used EU cover frames, making them perfect for seamless integration into commercial, educational, and entertainment AV environments.

This two-channel XLR output panel converts Dante audio to analog. Its compact and sleek design allows it to fit snugly into junction boxes, ensuring a clean and professional installation. DConXo offers seamless connectivity between digital Dante networks and traditional analog audio systems

Technical specifications DConXo

Electrical

Frequency response	20Hz - 20kHz, ±0.5dB
Sample rate	48kHz
Bit depth	24
Signal level	+18dBu
Impedance	110KΩ
Dynamic Range	> 100dB
Singal-to-noise Ratio	> 100dB
THD+N	< 0.003%@4dBu, 1KHz
Power supply	Power over Ethernet IEEE 802.3af, Class 0.
Power consumption	2 Watt
Operating temperature	-10 - +40°C
Operating humidity	5 - 95%
Connections	1x RJ45, 2x Neutrik XLR Male
Dante	Ultimo UXT Dante / AES67

Mechanical

Weight	0,25kg; 0.54lbs - 0,16kg; 0.35lbs without frame
Dimensions	Frame: 90x90mm.; Fixing plate 71x71mm; In-wall part: 46x46x46mm; Total depth: 54mm.
Mounting	Junction box screws spaced 60mm. or 60x60mm. grid. Front panel: 2x M3 screw

Packaging

Master carton	6pcs.
Dimensions	157x128x73mm; Master carton: 165x390x155mm.
Weight	0,4kg; 0.9lbs; Master Carton: 2,5kg; 5,5lbs

General

Compliance	CE; RoHS; DIN 49 075
Warranty	2 years limited warranty
EAN Code	8718868408891

For latest product information, visit our website:
www.newhank.com