



D.I ARX 6 Channel

D.I ARX 6 Channel Rack Mount

This device allows six independent unbalanced audio sources to easily and quietly interface with balanced pro audio systems, either to individual channels or summed down to one master output. By pressing a single switch on the rear panel the DI6s will change from being Direct Boxes and a Mixer to being a 6 way Splitter (line distribution amplifier). Now it will split an incoming signal to 6 individual outputs or zones via XLR balanced outputs.



Physical

Size of Unit	483W x 153D x 45Hmm
Item Weight	2.2kg
Size of unit cased	530 W x 210D x 140H mm
Cased weight	4.75kg
Quantity in Case	1

Electrical

Input Power	240V AC 50-60 Hz
Power Connection	IEC
Rated Power	8w

Mounting Options

Rack Mountable	Yes 1RU (lives in open 2RU sleeve)
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Input / Outputs

Analog Inputs	6 x .5 TRS Jack on front panel (individual mixer inputs with separate level controls), 1 x XLR on rear panel (master input for splitter mode)
Analog Outputs	6.5 TRS Jack, mix out XLR x 1, 6 x XLR splitter outs

Parameters

Frequency Response	20Hz – 20kHz
Input Impedance	Ch 1-6: 2MΩ Splitter Section: 20 K Ω, Balanced
Dynamic Range	124dB
Latency	N/A (analog)
A to D Converters	N/A (analog)
Processing	N/A (analog)

Information Links

Manufacturer Link [DI ARX 6ch Rack](#)

Data Sheet [User Guide](#)
N.B. website links feature newer model with the addition of mic level input functionality