



DATASHEET

Orange Box

KEY FEATURES

The DiGiCo Orange Box is a bidirectional audio format converter that converts between any two of the compatible DiGiCo Multichannel Interface (DMI) cards.

- Converts between formats using DMI cards
- 2U Rack Mountable
- Redundant PSUs



CONNECTIONS

- 2 x DMI Slots (up to 64 I/O per slot)
- 1 x USB Remote (USB 2.0 Type B)
- 1 x Word Clock I/O BNC
- 2 x Redundant PSUs

SIGNAL PROCESSING

- Bidirectional format conversion
- Up to 64 inputs and 64 outputs

OPTIONS

Compatible Cards: ADC / AES / Aviom / DAC / Dante / Dante64@96 / Hydra 2 / KLANG / MADI B / MADI C / ME / Opto / Waves

DiGiCo SD-Range

The SD-Range caters for everything audio: be it the biggest rock and roll show on the planet, a crucial global broadcast, the most sizeable House of Worship application, or an intimate theatre performance, there is an SD console that will tick the box.

Powerful. Versatile. Smart. Desirable.



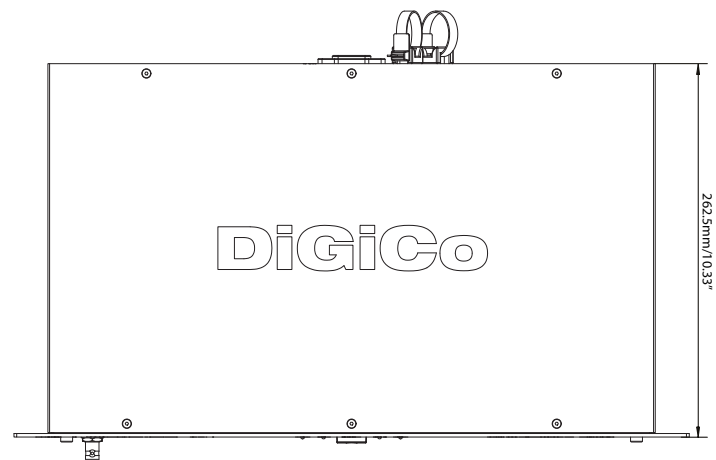
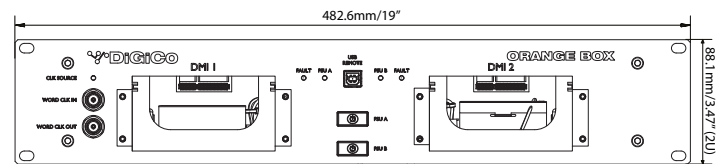
A&E SPECIFICATION

The DiGiCo Orange Box shall be a bidirectional format converter between two different DiGiCo Multichannel Interface (DMI) cards. It shall be capable of converting up to 64 inputs and 64 outputs. The routing between the cards shall be set as 1 to 1.

The front panel shall have two DMI slots for the two format types to be converted between. It shall also have external Wordclock I/O and a USB Type B connector on the front of the unit. This USB port shall allow connection to a computer running the Orange Box Controller software. This software shall allow parameters specific to the cards present to be changed. The rear of the unit shall have two redundant PSUs.

The dimensions of the Orange Box shall be: 482.6 (w) x 262.5 (d) x 88.1 (h) mm

The weight of the Orange Box shall be: 5kg



PHYSICAL

Dimensions: 482.6 mm (w) x 262.5mm (d) x 88.1mm (h)
Weight: 5kg
Power Requirements: 100-240 VAC, 50-60Hz, 0.8A
Redundancy: Internal PSU x 2
Product Code: X-OB

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