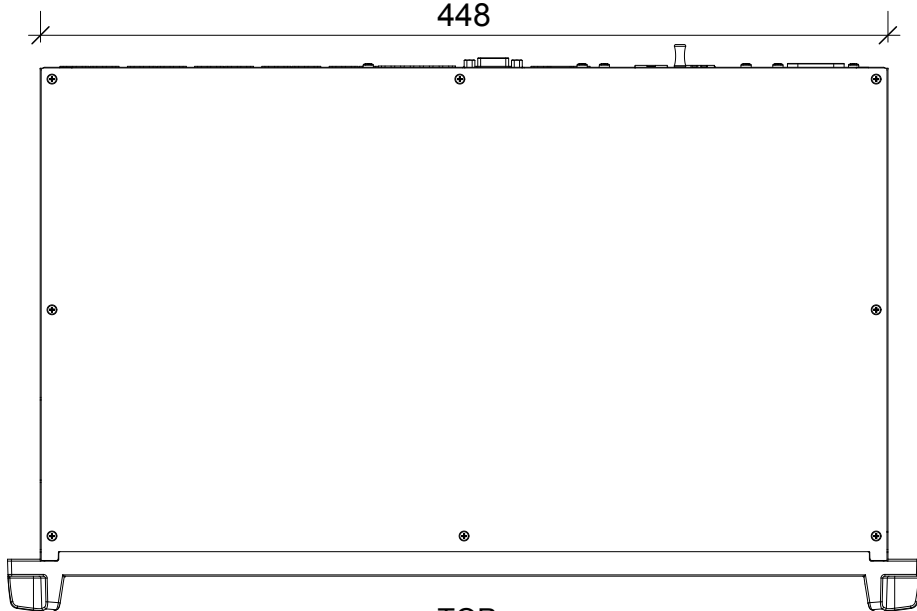


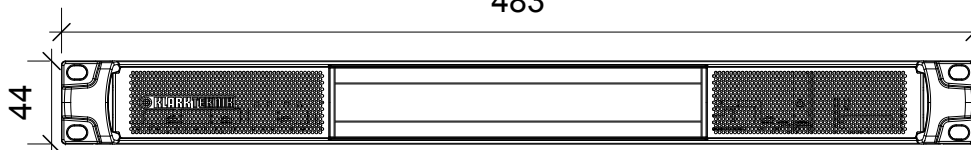
REAR

448



TOP

483



FRONT

44

Analogue Inputs

Number of channels:

Type:

Impedance:

Maximum input level:

Gain range:

Common mode rejection:

Crosstalk (inter-channel @ 1 kHz):

Phantom power:

Analogue Outputs

Number of channels:

Type:

Output impedance:

Maximum output level:

10 (8 AEC enabled)

Analogue, electronically balanced
Euroblock connectors

10 kΩ

+24 dBu

0 to +66 dB

Typically, -60 dB at 1 kHz

< 75 dB

+48 VDC

6

Analogue, electronically balanced
Euroblock connectors (Pin 2 hot)

100 Ω, balanced

-31 dBu to +24 dBu

(configurable in 6 steps)

ULTRANET Digital Network

Number of channels:

Sampling rate:

Latency:

Connector:

Cable:

Cable length:

USB Audio

Number of channels:

Resolution:

Sampling rate:

Type:

Connector:

GPIO

Number of channels:

Input voltage:

Input impedance:

Output voltage:

Output impedance:

Output current:

+5 V supply current:

RS232

Format:

Connector:

Performance

Frequency response:

THD+N (20 Hz to 20 kHz @ 0 dB gain

+4 dBu output):

Equivalent input noise:

(20 kHz BW @ 66 dB gain, RS = 150 Ω)

Dynamic range:

(20 kHz BW, input to output @ +24 dBu)

A/D - D/A conversion:

AEC tail length:

AEC convergence:

Power Requirements

Type:

Voltage:

Consumption:

Mains connection:

Dimensions

Height / Width / Depth:

Weight

Net / Shipping:

Temperature Range

Operation / Storage:

16 in / 16 out

48 kHz

< 0.9 ms

2 x RJ45

Shielded CAT-5

up to 75 m / 250 ft

2 in / 2 out

24-bit

48 kHz

Audio Class 1.0 compliant, asynchronous
USB, type B

6

0 to 5 V

4.7 kΩ to +5 V (2-wire mode) > 1 MΩ
(3-wire mode)

0 / 5 V (unloaded)

470 Ω (source) 10 Ω (sink)

10 mA (source) 60 mA (sink)

150 mA max

8-N-1, 38, 400 baud

DB9 Female

20 Hz to 20 kHz

(±1 dB, input to output @ +4 dBu)

< 0.005%

-125 dBu

> 105 dB

multi-bit ΣΔ

300 ms

up to 100 dB/sec

Switch-mode power supply

100-240 VAC, 50/60 Hz

48 W

Standard IEC connector

44mm / 483mm / 300mm

3.9 kg / 4.7 kg

+0° C to +45° C / -20° C to +60° C



種別 DSP デザイナー・ソフトウェア

形式 DM8000

縮尺 1 / 4

作成 20171010

C