

# Specifications

<b>Input</b>	
Preamps	8 x MIDAS-designed
Type	XLR / TRS combo connector (Mic/Line/Instrument), 2 front / 6 rear
Input level attenuation	8 x pad switch
Frequency response	10 Hz – 85 kHz (+0/-3 dB) / direct monitor
Impedance	Mic in: 3 kΩ / Instrument in: 1 MΩ
Max. input level	Mic: 11 dBu / Line: 11 dBu / Instrument: 18 dBu
Phantom power	+48 V switchable inputs 1-4 and 5-8
<b>Output</b>	
Type	8 x ¼" TRS, line outputs 2 x ¼" TRS, main outputs 2 x ¼" TRS stereo, headphone outputs
Frequency response	10 Hz – 85 kHz (+0/-3 dB) / direct monitor
Max. output level	+16 dBu line outputs +16 dBu main outputs +21.5 dBu headphone outputs
<b>System Data</b>	
Dynamic range	106 dB, A-weighted
Frequency response	10 Hz – 40 kHz (+0/-3 dB) @ 96 kHz sampling rate
<b>Digital Audio I/O</b>	
Type	Coaxial: RCA – 1 In, 1 Out Optical: Toslink – 1 In, 1 Out
Supported formats	ADAT, S/PDIF, S/MUX
<b>MIDI I/O</b>	
Type	5-pin DIN, 1 in / 1 out
<b>Monitoring</b>	
Direct monitor control	Mix control (inputs/playback 1-2) Source select (analog inputs 1-2/1-8) Stereo/Mono select
Main L/R control	Output Level 1/L – 2/R control, dim and mute switch
Headphones DJ cueing	Monitor switches (monitor mix 1-2 / playback out 3-4)
<b>Digital Processing</b>	
Converter resolution	24-bit
Supported sample rates	44.1, 48, 88.2, 96 kHz
<b>Digital I/O Routing</b>	
S/PDIF selected (OPT I/O switch out)	RCA In = off Optical In = S/PDIF (ch. 9-10) RCA Out + Optical Out = S/PDIF (ch. 11-12) RCA In = S/PDIF (ch. 9-10) Optical In @ 96 / 88.2 kHz = S/MUX (ch. 11-14) Optical In @ 48 / 44.1 kHz = ADAT (ch. 11-18) RCA Out = S/PDIF (ch. 11-12) Optical Out @ 96 / 88.2 kHz = S/MUX (ch. 13-16) Optical Out @ 48 / 44.1 kHz = ADAT (ch. 13-20)
ADAT selected (OPT I/O switch in)	

## Computer Bus Connectivity

### Type

## Software Support

## Operating systems

## Drivers

## Power Supply / Voltage

### Voltage

## Power consumption

## Dimensions / Weight

### Dimensions (H x W x D)

### Weight