

POWER SUPPLY

Input	110-230 VAC @ 50/60 Hz
Output	24 VDC
Phantom power	48 VDC

MIC Input

Connector	XLR Balanced - EMI Suppressed
Input impedance	> 1,5 Kohm
Input level	0dBu - OVL advise @ 3 dBu - Clipping @15dBu
Frequency response	15Hz - 30Khz @ 0dBu input
Noise	< -90 dB @ 1 Khz
Crosstalk L/R	< -65 dB @ 1 Khz
THD+N	< - 80 dB @1 Khz

Line Input

Connector	RCA Unbalanced - EMI Suppressed
Input impedance	10 Kohm
Input level	0dBu - OVL advise @ 3 dBu - Clipping @15dBu
Frequency response	15Hz - 30Khz @ 0dBu input
Noise	< -90 dB @ 1 Khz
Crosstalk L/R	< -65 dB @ 1 Khz
THD+N	< - 80 dB @1 Khz

USB Input

Connector	USB Type B - EMI Suppressed
Windows driver	not required
Mac OS driver	not required
Sample rate	48 Khz
Resolution	16 bit stereo
Channel	1 channel input

Bluetooth Input

Pairing name	DM M8
Password	not required
N° device associable	5
Channel	1 channel input

Telephone Input

Connector	RJ11
Frequency response	15Hz - 30Khz @ 0dBu input
Noise	< -90 dB @ 1 Khz
Crosstalk L/R	< -65 dB @ 1 Khz
THD+N	< - 80 dB @1 Khz

Master Output

Connector	2xXLR Balanced - EMI Suppressed
Output impedance	500 Ohm
Nominal Out level	0 dbu @ center gain
Max Out Gain	+ 12 dBu
Noise	< -90 dB @ 1 Khz
Crosstalk L/R	< -65 dB @ 1 Khz
THD+N	< - 80 dB @1 Khz

Aux, Monitor Output

Connector	RCA Unbalanced - EMI Suppressed
Output impedance	500 Ohm
Nominal Out level	0 dbu @ center knob
Gain adjust	+/- 12 dBu
Noise	< -90 dB @ 1 Khz
Crosstalk L/R	< -65 dB @ 1 Khz
THD+N	< - 80 dB @1 Khz

System

Display	4,0" TFT 480x320
Cpu	Cortex A9 - 667 Mhz - 1Gb Ram
Electronic technology	SMD + FPGA
Operative Temperature	0 °C - 60 °C
M8 Dimension	485x350x90 (WxDxH)
Weight	5,4 Kg