

MOSCONI
GLADEN AUDIO EUROPE

PRO 8|30 DSP NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 8 30 DSP
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	>65%
Stereo power RMS @ 4 Ohm	80Wx4 (CH1+4) + 170Wx4 (CH5-8)
Stereo power RMS @ 2 Ohm	115Wx4 (CH1+4) + 220Wx4 (CH5-8)
Bridge power RMS @ 4 Ohm	440Wx2 (CH1+4) + 440Wx2 (CH5-8)
Analog DSP processed output	4 x 20W
Digital Input	
Analog input	8 x analog (optional EXTRAILIN adapter needed)
Low level + High level input sensitivity range	2Vrms (LL) - 15Vrms (30Vrms (HL)) - 15Vrms (HL SB)
Input impedance	10k Ohm (LL) - 600 Ohm / -322 Ohm (HL)
Low Level Ground Reference	Full Floating / -22 Ohm
Autosense power-on	Available by High Level, BTL source only
Onboard DSP	294.912 MHz - 32 bit
Onboard ADC	48kHz/24bit Sample Rate - 107dB S/N ratio
Onboard DAC	48kHz/24bit Sample Rate - 106dB S/N ratio
Remote control (optional)	DSP-RC/DSP-BT
PC connection	Micro USB (VBAT required for proper programming)
Dimensions / Weight	500x205x55mm / 5.2Kg

PRO 4|30 NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 4 30
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	>65%
Stereo power RMS @ 4 Ohm	170Wx4
Stereo power RMS @ 2 Ohm	225Wx4
Bridge power RMS @ 4 Ohm	450Wx2
In pure class A mode	Up to 30 Watts RMS
Low level + High level input sensitivity range	2Vrms (LL) - 15Vrms (30Vrms (HL)) - 15Vrms (HL SB)
Onboard crossover filter configuration	HP 43-500Hz or LP 43-500Hz - 12dB/oct (CH1-2)
Special features	DDSP - (Direct DSP) bypass all the preamplifier circuitry
Autosense power-on	HL/LL - High Level / Low Level selectable input
RCA	Autosense power-on with High Level input (with BTL source)
Remote control (optional)	Modular jack
Dimensions	500x205x55mm
Weight	5.1Kg

PRO 5|30 NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 5 30
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	>75%
Output power RMS CH1-2	150Wx2 @ 4 Ohm / 150Wx2 @ 2 Ohm
Output power RMS CH3-4	185Wx2 (CH1+4) + 220Wx4 (CH5-8)
Output power RMS CH5-8	200Wx4 (CH1+4) + 200Wx4 (CH5-8)
Low level + High level input sensitivity range	2Vrms (LL) - 15Vrms (30Vrms (HL)) - 15Vrms (HL SB)
Onboard crossover filter configuration	HP 43-500Hz or LP 43-500Hz - 12dB/oct (CH1-2)
Special features	DDSP - (Direct DSP) bypass all the preamplifier circuitry
Autosense power-on	HL/LL - High Level / Low Level selectable input
RCA	Autosense power-on with High Level input (with BTL source)
Remote control (optional)	Modular jack
Dimensions	500x205x55mm
Weight	5.4Kg

PRO 2|30 NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 2 30
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	81% (ST40hm) - 72% (ST/2Ohm or BTL/4Ohm)
Output power RMS @ 4 Ohm	85Wx2 (ST) or 165Wx1 (BTL)
Output power RMS @ 2 Ohm	825Wx2 (ST)
Low level + High level input sensitivity range	2Vrms (LL) - 15Vrms (30Vrms (HL)) - 15Vrms (HL SB)
Onboard crossover filter configuration	HP 43-500Hz or LP 43-500Hz - 12dB/oct (CH1-2)
Special features	DDSP - (Direct DSP) bypass all the preamplifier circuitry
Autosense power-on	HL/LL - High Level / Low Level selectable input
RCA	Autosense power-on with High Level input (with BTL source)
Remote control (RTC)	RTC - Allow to regulate the volume by a remote position
Dimensions/Weight	500x205x55mm / 5.8Kg

PRO 4|10 NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 4 10
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	>75%
Stereo power RMS @ 4 Ohm	120Wx4
Stereo power RMS @ 2 Ohm	160Wx4
Bridge power RMS @ 4 Ohm	320Wx2
Low level + High level input sensitivity range	0.35+12V (CH1-2-3-4)
Onboard crossover filter configuration	HP 43-500Hz or 430-500Hz - 12dB/oct (CH1-2)
Special features	LP 43-200Hz x 2dB/oct (CH3-4)
Autosense power-on	HL/LL - High Level / Low Level selectable input
RCA	Autosense power-on with High Level input (with BTL source)
Remote control (optional)	Modular jack
Dimensions	235x205x55mm
Weight	5.4Kg

PRO 2|10 AAB NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 2 10 AAB
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	81% (ST40hm) - 72% (ST/2Ohm or BTL/4Ohm)
Output power RMS @ 4 Ohm	85Wx2 (ST) or 165Wx1 (BTL)
Output power RMS @ 2 Ohm	825Wx2 (ST)
Low level + High level input sensitivity range	2Vrms (LL) - 15Vrms (30Vrms (HL)) - 15Vrms (HL SB)
Onboard crossover filter configuration	DDSP - (Direct DSP) bypass all the preamplifier circuitry
Special features	HL/LL - High Level / Low Level selectable input
Autosense power-on	Autosense power-on with High Level input (with BTL source)
RCA	RTC - Allow to regulate the volume by a remote position
Remote control (RTC)	Optional
Dimensions/Weight	500x205x55mm / 5.8Kg

PRO 2|10 NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 2 10
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 150A
Overall efficiency	>75%
Stereo power RMS @ 4 Ohm	120Wx4
Stereo power RMS @ 2 Ohm	160Wx4
Bridge power RMS @ 4 Ohm	320Wx2
Low level + High level input sensitivity range	0.35+12V (CH1-2-3-4)
Onboard crossover filter configuration	HP 43-500Hz or 430-500Hz - 12dB/oct (CH1-2)
Special features	LP 43-200Hz x 2dB/oct (CH3-4)
Autosense power-on	HL/LL - High Level / Low Level selectable input
RCA	Autosense power-on with High Level input (with BTL source)
Remote control (optional)	Modular jack
Dimensions	235x205x55mm
Weight	5.4Kg

PRO 1|10 NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	PRO 1 10
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	1 x 80A
Overall efficiency	66,1% (ST40hm) - 57,7% (ST/2Ohm or BTL/4Ohm)
Output power RMS @ 4 Ohm	240Wx2 (ST) or 720x1 (BTL)
Output power RMS @ 2 Ohm	360Wx2 (ST) - BTL, not allowed
Low level + High level input sensitivity range	2Vrms (LL) - 15Vrms (30Vrms (HL)) - 15Vrms (HL SB)
Onboard crossover filter configuration	DDSP - (Direct DSP) bypass all the preamplifier circuitry
Special features	HL/LL - High Level / Low Level selectable input
Autosense power-on	Autosense power-on with High Level input (with BTL source)
RCA	RTC - Allow to regulate the volume by a remote position
Remote control (RTC)	Optional
Dimensions/Weight	325x205x55mm / 2.3Kg

ONE 8|10 DSP NEW!**TECHNICAL SPECIFICATIONS**

Amplifier	ONE 8 10 DSP
Power supply voltage	10 - 16V
DC-DC converter topology	Unregulated - Push Pull
External fuse	2 x 40A
Overall efficiency	>80%
Stereo power RMS @ 4 Ohm	90Wx8 [40Hz ST] or 85

DSP-RCD NEW

(远程控制显示器)

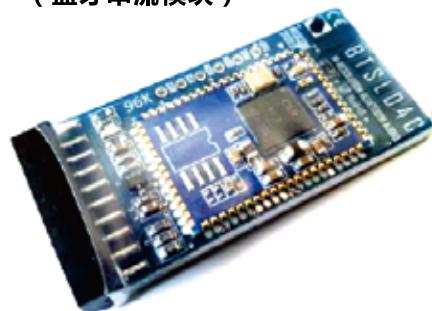


远程控制超低频音量、主音量、静音和预设模式

适用于：DSP-AEROSPACE、DSP-PRO、
DSP 4TO6 SP-DIF、DSP 4TO6、D2 100.4 DSP、
D2 80.6 DSP、ONE 130.4 DSP、ONE 60.8 DSP
153 x 23/30 x 43mm

BTS-LD4C NEW

(蓝牙串流模块)



通过I2S将音频流无抖动地直接传输到DSP内核中，

采样率支持达96kHz/24bit

蓝牙标准5.0可以快速连接并具有高范围

适用于：PICO与ATOMO系列的DSP功放

AMAS-LD4C NEW

(高级蓝牙串流)



BT +端口的专用蓝牙模块 (PICO DSP / ATOMO DSP)

通过I2S将音频流最佳无抖动地直接传输到DSP内核中，
采样率支持达96kHz/24bit Qualcomm最新一代的蓝牙芯片
蓝牙标准5.0可以实现快速连接和高范围传输。

DSP-RC-MINI NEW

(远程控制器)



远程控制超低频音量、主音量、静音和预设模式

适用于：DSP-AEROSPACE、DSP-PRO、
DSP 4TO6 SP-DIF、DSP 4TO6、D2 100.4 DSP、
D2 80.6 DSP、ONE 130.4 DSP、ONE 60.8 DSP
153 x 23/30 x 43mm

MOS-BTM NEW

(特制蓝牙模块)



取代USB有线连结，可控制调节：音量输入电平、

下级音量电平、超低频音、左右平衡和4个预设

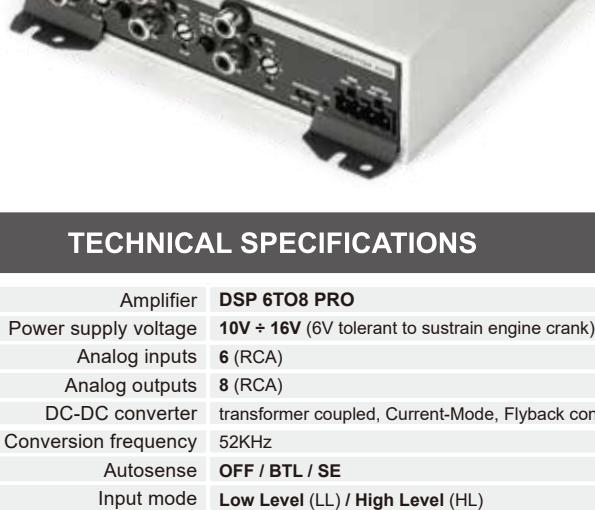
适用于：所有MOSCONI DSP

DSP 8TO12 AEROSPACE**TECHNICAL SPECIFICATIONS**

Amplifier	DSP 8TO12 AEROSPACE
Power supply voltage	10 - 16V
Current consumption	0.9A @ 12V
analog input	8 (RCA)
Low level + High level input sensitivity range	1.2Vrms ± 8Vrms (LL) / 3Vrms ± 20Vrms (HL)
Input impedance	12Kohm (LL) / 47ohm (HL)
Digital input	1 coaxial (RCA), 1 optical (toslink), MOS-BTS (optional)
Onboard DSP	294.912 MHz, 32-bit SigmaDSP (ANALOG DEVICES)
Onboard ADC	192kHz/24 bit Range - 105 dB THD+N
Onboard DAC	118 dB Dynamic Range - 98 dB THD+N
DC-DC converter typology	Transformer coupled, Current-Mode, Flyback converter
Dimensions	200x125x40 mm

DSP 6TO8 AEROSPACE**TECHNICAL SPECIFICATIONS**

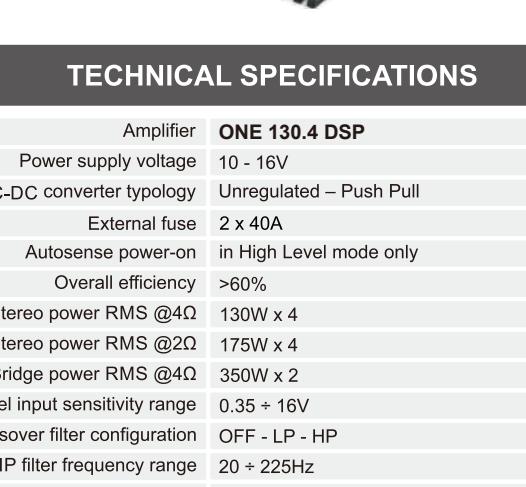
Amplifier	DSP 6TO8 AEROSPACE
Power supply voltage	10 - 16V
analog input	6 (RCA)
Low level + High level input sensitivity range	1.2Vrms ± 8Vrms (LL) / 3Vrms ± 20Vrms (HL)
Input impedance	12Kohm (LL) / 47ohm (HL)
Digital input	1 coaxial (RCA), 1 optical (toslink), MOS-BTS (optional)
Onboard DSP	294.912 MHz, 32-bit SigmaDSP (ANALOG DEVICES)
Onboard ADC	96 kHz/24 bit Range - 93 dB THD+N
Onboard DAC	112 dB Dynamic Range - 94 dB THD+N
DC-DC converter typology	Transformer coupled, Current-Mode, Flyback converter
Dimensions	150x125x40 mm

DSP 6TO8 PRO**TECHNICAL SPECIFICATIONS**

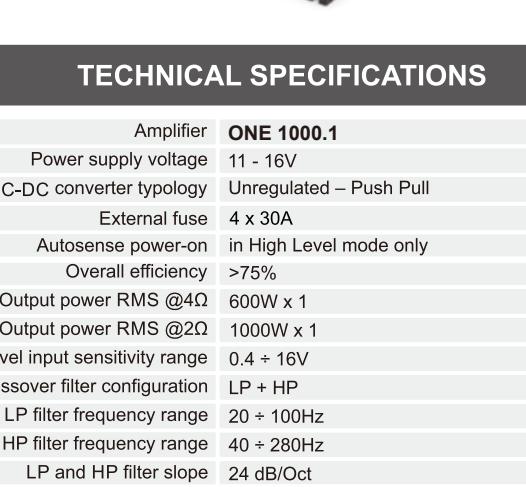
Amplifier	DSP 6TO8 PRO
Power supply voltage	10V ± 16V (6V tolerant to sustain engine crank)
Analog inputs	6 (RCA)
Analog outputs	8 (RCA)
DC-DC converter	transformer coupled, Current-Mode, Flyback converter
Conversion frequency	52kHz
Autosense	OFF / BTL / SE
Input mode	Low Level (LL) / High Level (HL)
Input impedance	12Kohm (LL) / 47ohm (HL)
S/N ratio	>100dB "A"
Thd distortion	<0.003% @ 4Vrms
DSP performance	135 Mhz, 48-Bit, 2800 SIMD instructions per sample at 48kHz, ARSC from 1:6 up to 4.5:1 ratio and 144dB DNR
ADC performance	Burr Brown 24-Bit
	107 dB Dynamic Range, -93 dB THD+N
DAC performance	Burr Brown 24-Bit, 112 dB Dynamic range, -94 dB THD+N
Native sample rate	48 kHz / 24 Bit
Communication	USB, RCD / RC-MINI (optional), MOS-BTM (optional), RTC-HUB (optional)
Dimensions	150x125x40 mm

ONE 90.8 DSP**TECHNICAL SPECIFICATIONS**

Amplifier	ONE 90.8 DSP
Power supply voltage	10 - 16V
DC-DC converter typology	Unregulated – Push Pull
External fuse	2 x 40A
Autosense power-on	in High Level mode only
Overall efficiency	>60%
Output power RMS @4Ω	60Wx8 @4Ω - 85Wx8 @2Ω - 60Wx4+170Wx2 (Bridged) @4Ω
Low level + High level input sensitivity range	0.8 ± 17V
Gain level for each channel	-115 ± 6dB
Parametric equalizer bands	30 (Ch 1-2) - 25 (Ch 3-4) - 9 (Ch 5-6-7-8)
Preset	4 available
LP & HP frequency range for each channel	10 ± 20000Hz
Variable «Q» factor	0.5 ± 40
Time delay	0 ± 15ms (steps of 0.02ms)
Phase inversion for each channel	0/180°
Low level & High level input	RCA
Pre output	RCA (Ch 7-8) DSP processed
PC Connection	USB
Remote control (optional)	DSP-RCD or DSP-RC MINI
Dimensions and weight	300x200x50mm - 2.6Kg
Color and finishing	Black powder coating

ONE 130.4 DSP**TECHNICAL SPECIFICATIONS**

Amplifier	ONE 130.4 DSP
Power supply voltage	10 - 16V
DC-DC converter typology	Unregulated – Push Pull
External fuse	2 x 40A
Autosense power-on	in High Level mode only
Overall efficiency	>60%
Stereo power RMS @4Ω	130W x 4
Stereo power RMS @2Ω	175W x 4
Bridge power RMS @4Ω	350W x 2
Low level + High level input sensitivity range	0.35 ± 16V
Onboard crossover filter configuration	OFF - LP - HP
LP or HP filter frequency range	20 ± 225Hz
LP and HP filter slope	12 dB/Oct
Low level & High level input	RCA
Remote control (optional)	Modular jack
Dimensions	310x200x50mm
Weight	2.7Kg
Color and finishing	Black powder coating

ONE 1000.1**TECHNICAL SPECIFICATIONS**

Amplifier	ONE 1000.1
Power supply voltage	11 - 16V
DC-DC converter typology	Unregulated – Push Pull
External fuse	4 x 30A
Autosense power-on	in High Level mode only
Overall efficiency	>75%
Output power RMS @4Ω	600W x 1
Output power RMS @2Ω	1000W x 1
Low level + High level input sensitivity range	0.4 ± 16V
Onboard crossover filter configuration	LP + HP
LP filter frequency range	20 ± 100Hz
HP filter frequency range	40 ± 280Hz
LP and HP filter slope	24 dB/Oct
Phase shift	0 ± 360°
Low level & High level input	RCA
Remote control (optional)	Modular jack
Dimensions	310x200x50mm
Weight	2.9Kg
Color and finishing	Black powder coating

ONE 130.4**TECHNICAL SPECIFICATIONS**

Amplifier	ONE 130.4
Power supply voltage	10 - 16V
DC-DC converter typology	Unregulated – Push Pull
External fuse	2 x 40A
Autosense power-on	in High Level mode only
Overall efficiency	>60%
Stereo power RMS @4Ω	130W x 4
Stereo power RMS @2Ω	175W x 4
Bridge power RMS @4Ω	350W x 2
Low level + High level input sensitivity range	0.35 ± 16V
Onboard crossover filter configuration	OFF - LP - HP
LP or HP filter frequency range	20 ± 225Hz
LP and HP filter slope	12 dB/Oct
Low level & High level input	RCA
Remote control (optional)	Modular jack
Dimensions	310x200x50mm
Weight	2.7Kg
Color and finishing	Black powder coating

备注:

1. 以上价格及描述的解释权为本公司所有,不得将我司标价表转发,我司有权追究

2. 未经授权之产品或销售均属违法行为,我司保留法律诉讼之权利

3. 以上报价为不含税价,物流相关费用由客户承担

4. 未经授权不得在网上报价和销售MOSCONI产品,不得跨区报价或销售

5. 商品图片参数请登录 www.jujoy-audio.com或www.m.era-audio.com

MOSCONI



JUJOY 广东卓聚悦音频设备有限公司 & 精英改
关注公众号,获得最新资讯

中国总代理:

JUJOY 广东卓聚悦音频设备有限公司 & 精英改 +0757 - 85928593 www.jujoy-audio.cn m.era-audio.com

联系方式: