



## GLADEN ONE 100.6 mosconi

- Class AB power amplifier full MOSFET
- Unregulated power supply
- High level input with autosense power-on
- Cross Over with switchable High Pass or Low Pass filter
- 0 ÷ 360° Phase shift and Front Stage Adjuster (FSA)
- Remote Volume Control RTC (optional)



POWER SUPPLY	
Power supply voltage	10 - 16V
DC-DC converter typology	Unregulated – Push Pull
Internal fuse	2 x 40A
Autosense power-on	in High level mode only
Overall efficiency	>60%

OUTPUT POWER RMS	
Stereo power RMS @ 4Ω	100W x 6
Stereo power RMS @ 2Ω	120W x 6
Stereo + Bridge power RMS @ 4Ω	95W x 4 + 250W x 1
Bridge power RMS @ 4Ω	240W x 3

SIGNAL INPUT	
Input sensitivity range	0.35 ÷ 16V
Input impedance (High level mode)	47Ohm (floating)
Input impedance (Low level mode)	10kOhm (ground referenced)
Input CMRR	> 80dB
Input interface configuration	fully differential

CONNECTIONS	
Low level input	RCA
High level input	RCA
Remote control RTC (optional)	Modular jack

FRONT SECTION FEATURES	
Onboard crossover filter configuration	HP (ON-OFF)
HP filter range	45 ÷ 225Hz
HP filter slope	12dB/oct
Onboard specific features	FSA

REAR SECTION FEATURES	
Onboard crossover filter configuration	LP or HP (always ON)
HP and LP filter range	20 ÷ 225Hz
HP and LP filter slope	12dB/oct

SUB SECTION FEATURES	
Onboard crossover filter configuration	LP (ON-OFF)
HP filter range	45 ÷ 225Hz
HP filter slope	12dB/oct
Onboard specific features	Phase Shift

APPEARANCE	
Dimensions	310x200x50mm
Weight	2.7Kg
Color	Black
Finishing	Powder coating

### COMPATIBLE ACCESSORIES: RTC

