

# MOSCONI

## GLADEN AUDIO EUROPE



# 24V

### WARNING!

USE ONLY IN VEHICLES  
WITH A 24 VOLT  
NEGATIVE GROUND

### ATTENZIONE:

Questo amplificatore GLADEN ONE è una variante a 24V pertanto può essere utilizzato solo in veicoli con alimentazione a 24V.

Per quanto riguarda le specifiche tecniche fare riferimento alla tabella riportata di seguito.

Per tutte le altre indicazioni di installazione e regolazione fare riferimento al manuale d'uso allegato.

### ACHTUNG! WARNHINWEISE:

Dieser GLADEN ONE Verstärker darf nur in Fahrzeugen mit 24V Bordspannung betrieben werden!

In der Tabelle unterhalb sind alle wichtigen technischen Spezifikationen aufgelistet.

Alle Hinweise zum Einbau entnehmen Sie bitte der angefügten Einbauanleitung!

### WARNING! CAUTION:

This GLADEN ONE amplifier is a 24V version, therefore it can only be used in vehicles with 24V power supply.

As for the technical specifications, please refer to the table below.

For all other instructions of installation and adjustment, please refer to the user's manual attached.

### TECHNICAL SPECIFICATIONS

Power supply voltage	<b>20 - 32V</b>
Onboard fuse	<b>2 x 20A</b>
Overall efficiency	<b>&gt;65%</b>
Power output	<b>130Wx4</b> [4Ohm ST] or <b>350Wx2</b> [4Ohm BTL]
	<b>175Wx4</b> [2Ohm ST] - 2Ohm BTL not allowed
REM output	<b>100mA max.</b> (internally protected)
Analog DSP processed output	<b>4 x 2Vrms</b>
analog input	<b>6 x high/low level</b> (class SB compatible)
Low level + High level input sensitivity range	<b>2Vrms</b> (LL) by default- <b>15Vrms</b> (HL)
Input impedance	<b>&gt;15k Ohm</b> (LL) - <b>600 Ohm</b> / <b>~22 Ohm</b> (HL)
Low Level Ground Reference	<b>Full Floating</b> / <b>~22 Ohm</b>
Autosense power-on	Available by High Level, BTL source only
Digital input	<b>Optical</b> (Toslink)
	<b>CARD</b> (MOS standard modules and Extended cards)
PRESET switch	see specific table for details (external selector needed)
Onboard DSP	<b>294.912 MHz - 32 bit</b>
Onboard ADC	<b>48kHz/24bit</b> Sample Rate - <b>107dB</b> S/N ratio
Onboard DAC	<b>48kHz/24bit</b> Sample Rate - <b>106dB</b> S/N ratio
Remote control (optional)	<b>RTC</b>
Connectivity	<b>USB 2.0</b>
Dimensions/Weight	<b>290x210x55mm/3.2Kg</b>