

## OMNITRONIC XPA-700 Amplifier

Class AB PA amplifier with limiter, 2 x 350 W RMS (4 ohms), 2 x 240 W RMS (8 ohms)

Art. No.: 10451032

GTIN: 4026397593884



### Features:

- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- Each channel with LED for activated protective circuit (protect) and output meter with clip LED
- Signal inputs via XLR or 6.3mm jack connectors
- Speaker outputs via lockable speaker jacks and pairs of screw terminals
- Additional Speaker plug for 8-ohm bridge operation
- Class AB circuitry
- (19") 48.3 cm rack installation 2 U
- Highly efficient air flow from front to rear
- The device is cooled by temperature-controlled fan
- For application areas such as: Clubs/dancing school; installation; mobile use; mobile djs / entertainer; restaurants, bars and hotels; rental; sports centres/gyms

### Logistic

EAN / GTIN: 4026397593884

Weight: 9,55 kg

Length: 0.53 m

Width: 0.42 m

Height: 0.15 m

### Technical specifications:

|                    |                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------|
| Power supply:      | 115/230 V AC, 50/60 Hz                                                                                 |
| Power consumption: | 495 W 1/8 power                                                                                        |
| Output power:      | 2 x 350 W RMS (4 ohms)<br>2 x 240 W RMS (8 ohms)<br>700 W RMS bridged (8 ohms)                         |
| Power connection:  | Mains input via IEC connector (M) mounting<br>version power supply cord with safety plug<br>(provided) |

|                    |                                                                                                                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency range:   | 20 - 20000 Hz                                                                                                                                                                                                                                                                                                 |
| S/N ratio:         | >95 dB                                                                                                                                                                                                                                                                                                        |
| THD:               | <0.5 % at 1 kHz                                                                                                                                                                                                                                                                                               |
| Cooling:           | 1 x temperature-controlled fan , air flow from front to rear                                                                                                                                                                                                                                                  |
| Impedance:         | Input: 20 kOhm , bal.<br>Input: 10 kOhm , unbal.                                                                                                                                                                                                                                                              |
| Circuitry:         | Class AB                                                                                                                                                                                                                                                                                                      |
| Slew rate:         | >20 V/ $\mu$ s                                                                                                                                                                                                                                                                                                |
| Damping factor:    | >350                                                                                                                                                                                                                                                                                                          |
| Control elements:  | Power switch, level control per channel, groundlift selector, limiter selector, mode switch (stereo/bridged)                                                                                                                                                                                                  |
| Controls:          | Short-circuit; overheat; DC voltage; power on/off transients; softstart                                                                                                                                                                                                                                       |
| Status LED:        | Power, level meter, clip, bridged, protect                                                                                                                                                                                                                                                                    |
| Connections:       | Input: line via 2 x 3-pin XLR<br>Input: line via 2 x 6.3 mm jack socket (stereo) mounting version<br>Output: speaker via 2 x speaker built-in socket (F)<br>Output: speaker via screw terminal<br>Output: speaker (bridge) via 1 x speaker built-in socket (F)<br>Output: speaker (bridge) via screw terminal |
| Input sensitivity: | 1.4 V                                                                                                                                                                                                                                                                                                         |
| Max. level:        | Input: +21 dBV<br>Input: +9 V                                                                                                                                                                                                                                                                                 |
| Housing design:    | (19") 48.3 cm rack installation 2 U                                                                                                                                                                                                                                                                           |
| Dimensions:        | Width: 48.3 cm<br>Depth: 35.4 cm<br>Height: 8.9 cm                                                                                                                                                                                                                                                            |
| Weight:            | 8.70 kg                                                                                                                                                                                                                                                                                                       |

### Scope of delivery:

1 x amplifier  
1 x user manual  
1 x power cord  
4 x foot  
4 x screw