

# DIGITAL PROCESSORS & MATRIXES/

# DIGITAL AUDIO MANAGERS/

# NXA6-200

## Applications

- Live sound
- Centralized, distributed or hybrid fixed installation
- Integration in installation global control systems
- Big Public Address zoned systems
- Installations requiring remote supervision, diagnostic and adjustment via Internet

## Powered Digital Audio Manager

NXA6-200 is a 6 channel self-powered digital manager that stays halfway between a digital matrix and a multichannel amplifier. An “all-in-one” digital audio device that becomes a complete audio solution, including several remote control options and a long list of smart features.



### Key Features

- 6 analogue audio inputs x 6 powered audio outputs
- Class D amplifiers (eco friendly)
- Auto stand-by function (eco friendly)
- 100% silent (fanless convection cooling system)
- Health self-test mode function, with FAULT RELAY (for an external redundancy system)
- Integrated anti-clip system
- Integrated DSP processor. Main features:
  - Inputs mixer independent per channel (all inputs available)
  - VOLUME, MUTE, SOLO, PHASE INVERSION, MAX. VOL limit and MIN.VOL limit, LP and HP Crossover filters, parametric EQ filters bank, Ducker, Delay, Compressor and more settings configurable per channel.
  - Ethernet interface, compatible with EclerNet Manager platform and UCP remote control system
  - TP-NET third-party remote control (compatible with CRESTRON®, AMX®, RTI®, VITY®, etc.)



|                               |                             |   |           |         |
|-------------------------------|-----------------------------|---|-----------|---------|
| Main Technical Specifications | POWER 20Hz-20kHz 1% THD     |   |           |         |
|                               | 1 Channel @ 4Ω (RMS)        | 218 W   |           |         |
|                               | 1 Channel @ 8Ω (RMS)        | 126 W   |           |         |
|                               | All Channels @ 4Ω (RMS)     | 163 W   |           |         |
|                               | 1 Bridge channel @ 8Ω (RMS) | 399 W   |           |         |
|                               | Remote Control              | 6 x GPI Ports                                       |           |         |
|                               | Communication Interfaces    | 1 x Ethernet + 1 x RS232 TP-NET third-party control |           |         |
| Dimensions / weight           | H: 482.6 mm                 | L: 88 mm  | W: 373 mm | 14.1 Kg |

### Accessories

- WpMVOL & WpMVOL-SR
- WpMIX-T, MICRO+LINE wall panel mixer with talkover function
- WpMSCREEN



WpMSCREEN