

AiR Pro 28

DESCRIPTION :

The AiR Pro 28 Professional Mixing Console is a 28 input console with Built-in Dual Multi Effects Processor, designed for live sound in front-of-house and touring audio applications.



FEATURES :

- 28 input Mixer (24 Mic/Line & 2 Stereo Inputs).
- Built-in Dual Multi Effects Processor.
- Provision on board to route EFX to monitors (via AUX 3 & AUX 4).
- 3-band EQ with Mid-sweep on mono inputs.
- 3-band EQ on stereo inputs.
- Insert On Mono Channel.
- 6 AUX Channels (4 pre, 2 post)
- Stereo AUX Return.
- Mix & Group Routing on each channel.
- 6 Sub Group with individual outputs.
- 100mm faders.
- High quality dual effects processor.
- PFL switch on each channel.
- 100Hz Low cut on each mono channels.
- Peak & Mute LED per channel.
- 2-track RCA record output.
- Headphones & Monitor outputs with level control.
- 2-track RCA Input with level control.
- Individual + 48V Phantom switch on each mono channel.
- 12 V Lamp Socket
- Mono sub output with low frequency selection.
- XLR & Jack main outputs.

SPECIFICATIONS :

Series	AiR Pro Series
Nominal Gain (Mic/Line/Stereo Line)	60dB/40dB/20dB
Max Gain (Mic/Line/Stereo Line)	80dB/60dB/40dB
Mic (Gain Min/Gain Max)	-10dBu/-60dBu
Line (Gain Min /Gain Max)	+10dBu/-40dBu
Stereo Line (Gain Min /Gain Max)	+10dBu/-20dBu
Mic Input	1.5 KOhm Balanced

Line input	20KOhm Balanced/10KOhm UnBalanced
Main Output & Group Output (Nominal/Max)	0dBu (0.775V RMS) / +20dBu (7.75V RMS) Max
Frequency Response	20Hz to 20KHz (+0/-1 dB)
Total Harmonic Distortion	< 0.02%
Signal to Noise Ratio	-80dB
Clip indication	5dB prior to true clip
Mono MIC (Treble/Mid(with swip)/Bass)	±16dB @ 12KHz/140Hz-3KHz/80Hz
Stereo Line (Treble/Bass)	±16dB @ 12KHz/80Hz
Effect & USB	2 x 16EFX (EFX1 & EFX2)
Phantom Supply	+48V ((Individual Switch on each Channel)
Power Supply	150V-240V / 50Hz
Power Consumption	50W Max
Dimensions (W x D x H in mm)	900 x 520 x 130mm
Net Weight (Kgs.)	16.5 Kg
Gross Weight (Kgs.)	19.6 Kg

Specifications from the official SM Professional literature. Issued for customer reference.