

AQUA 10

DESCRIPTION :

The SM Professional Aqua Series is a Compact Professional mixer, designed for a large variety of applications.



FEATURES :

- 8 Mic/Line + 2 Stereo
- 3 Band EQ per channel.
- Mic / Line selectivity switch on each mono channel with 20 dB PAD for mic input.
- Mix, Group & PFL Routing per channel.
- L/R Pan control & signal LED per channel.
- 2 Aux Sends - Aux + EFX (When internal FX is not used).
- Globally Switched +48V Phantom Power.
- Headphone and monitor outputs with level control.
- 2 Sub groups with Individual outputs.
- 7 band stereo Graphic Equalizer.
- Built in 24-bit Multi-FX processor with Tap Tempo.
- Stereo RCA Playback & record outputs.
- FS mute jack to connect to a standard footswitch to switch On/Off internal EFX.
- Balanced XLR Outputs.

SPECIFICATIONS :

Series	Aqua 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	2KOhm Balanced
Line Input	20KOhm (Balanced) / 10KOhm (Unbalanced)
Main Output Level (Nominal / Max)	0dBu (0.775V RMS) / +22dBu (10V RMS)
Main Output Impedance	75Ohm
Frequency Response	20Hz to 20KHz (+0/-2 dB)
Total Harmonic Distortion	< 0.006%
Signal to Noise Ratio	85dB

Mono MIC (Treble/Mid/Bass)	±15dB (12KHz HF / 2.5 KHz MF/60Hz LF)
Stereo Line (Treble/Mid/Bass)	±15dB (12KHz HF / 2.5 KHz MF/80Hz LF)
Effects	16 Effects, 24-Bit EFX Processor
Phantom Supply	+48V
Dimensions (W x D x H in mm)	430 x 317x 134
Net Weight (Kgs.)	5.5

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