

# Specifications

<b>Model</b>	<b>Ai Compact Series</b>
Description	Compact Mixing Console with Media Player, Recorder, Effects and USB I/O
Microphone Inputs	Discrete studio-grade, high-performance, low-noise microphone preamps
Line Inputs	Stereo (including AUX returns) + Mono Line Inputs
Outputs	Balanced XLR Main out (+26dBu) + FX Out + Phones Out
Monitoring	6-segment LED metering, Pre-Fader Listen (PFL) and Peak indicator
Frequency Response	20Hz to 20kHz ( $\pm 1$ dB) All Inputs
THD+N	Less than 0.005% (@ 4 dBu, 1 kHz) (Total Harmonic Distortion)
Fader Length	45mm Faders on Input Channels, Bluetooth, FX and MAIN
Equalization	3-band Equalization on each channel
High EQ	12,000Hz $\pm 15$ dB
Midrange EQ	2,500Hz $\pm 15$ dB
Low EQ	80Hz $\pm 15$ dB
USB Audio I/O	2-in/2-out (24-bit 48kHz)
Media Player	USB MP3 Playback + Recording + Bluetooth Receiver
Effects	24 Selectable + Parametric adjustment + footswitch bypass
Headphone Out	200mW (200 $\Omega$ )
Power Supply	USB-C Power Supply + Cable, rated 5V at least 3 Amps (5V/3A)
Dimensions	310mm x 255mm x 65mm (L X W X H))

## Block Diagram

