



Feature:

Feature	Description
11-inch Color LCD Screen	Industry's first, displaying detailed product information to enhance user experience.
DSP Algorithm Processing	High-speed audio processing with adaptive feedback suppression and noise reduction for improved sound fidelity and voice clarity.
One-touch Feedback Suppression	Simplifies adjustments and enhances microphone pickup range.
High-Quality Power Supply	Wide voltage regulation range, high efficiency, low energy consumption, and anti-interference for stable operation.
Intuitive Rotary Knob Design	Replaces complex button operations, simplifying adjustments.
4 XLR/TRS Composite Inputs	Each input supports independent 48V phantom power, volume control, and signal level display.
2 XLR Line Inputs & 1 RCA Line Input	Each supports volume control and signal level display.
2 XLR Outputs & 1 RCA Line Output	Provides multiple output options.
16-band Equalizer	Independent adjustment for each band, supports one-touch reset and bypass.
Network Transmission (F-LAN Protocol)	Supports network audio transmission, monitoring, and management.
Integration with MBP Series Ecosystem	Enables full network integration of various audio devices via FT-Designer.
Network Output with DSP Functionality	Independent adjustments for gain, phase, mute, dynamics, and more.
Gesture Control	Allows contactless operation of the device.

Central Control Support	Enables volume control, mute, and other operations via central control.
PC Software Integration	Allows unified management and control of multiple devices.
Reset Button	One-touch factory reset.
Screen Lock	Prevents accidental operation with one-touch screen lock.

► Specification:

Specification	Details
Inputs	8 channels (6 XLR, 2 RCA)
Outputs	4 channels (2 XLR, 2 RCA)
Network Protocol	AES67
Central Control Interface	RS232, RJ45
Frequency Response	20Hz - 20kHz
Input Impedance	Mic input 47K Ω , Line input 10K Ω
Output Impedance	XLR output 220 Ω , Line output 1K Ω
Harmonic Distortion	< 0.1%
Signal-to-Noise Ratio (SNR)	> 90dB
Signal Delay	< 11ms
Power Input	100-240V, 0.75A, 50/60Hz
Product Dimensions	482 x 329 x 44mm (L x W x H)