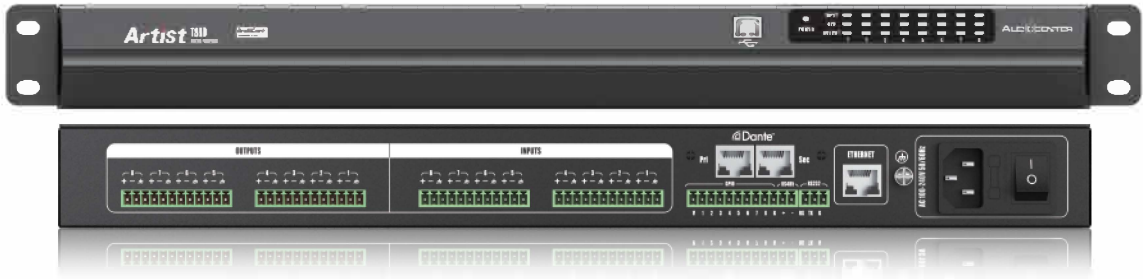


Artist T88D/T88

Audio Matrix



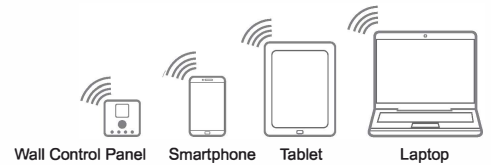
Artist T88D / T88 is a powerful 8-in 8-out audio matrix that supports 8 analog audio inputs and 8 analog audio outputs. Artist T88D also supports 4*4 Dante network audio input and output. Multiple options of input and output provide you with the flexibility required to integrate into the system. It can meet the control and audio processing for various places.

Through the Windows system computer software BrainCore Net, you can remotely control all devices in the local area network and efficiently control all parameters of the processor. Through the joint debugging function, multiple devices of the same model can be debugged simultaneously. Some functions can also be controlled through the wall panel and mobile APP (Android). Through the scene preset function, users can directly use the wall panel or intelligent central control to achieve scene recall, volume adjustment and other functions.

- 24-bit AD/DA conversion, 96KHz sampling rate, 10Hz ~ 28KHz bandwidth and over 116dB dynamic range
- 8 analog audio inputs, 8 analog audio outputs, Artist T88D supports 4 * 4 Dante network audio input and output
- With both microphone input and line input, with 48V phantom power
- Built-in camera tracking function to control the camera by sound
- GPIO programmable connector
- In built with functions of AFC, auto mixing, matrix mixing, equalizer, crossover, limiter by DSP to deliver clear sound dynamic
- Artist T88D/T88 works seamlessly with Artist speakers and amps. Users can recall the different scenes and applications from the wall panel to build up a complete commercial audio system quickly. Password can be set for protection
- USB drive-free automatic connection software, open RS-232, RS-485 protocol to achieve third-party control, support TCP / IP remote control
- All functions can be configured through the Windows system. Artist T88D/T88 supports debugging for multiple devices and remote control



Wall Control Panel



Artist T88D

Artist T88

Integrated DSP	Signal Processing	32-bit fixed/floating-point DSP 300MHz	
	Delay	<1ms (analog input- analog output)	
	AD/DA Converter	24-bit	
	Sampling rate	96KHz	
Audio Input	Input Channels	8-channel electronically balanced line input, 4-channel Dante input	8-channel electronically balanced line input
	Audio Interface	3.81mm Phoenix (analog input), RJ-45 (Dante input)	
	Impedance	>10kΩ	
	Maximum Input Level	> +14dBu/ line, -7dBu/microphone	
	Phantom power	+48VDC, 6.5mA (optional per channel)	
Audio Output	Output Channels	8-channel electronically balanced line output,4-channel Dante output	8-channel electronically balanced line output
	Audio Interface	3.81mm Phoenix (analog output), RJ-45 (Dante output)	
	Impedance	<150Ω	
Performance	Frequency Response	20Hz-20kHz(±0.5dB)/line	20Hz-20kHz(±1.5dB)/mic
	Dynamic	105dB(@12dBu,1kHz,A weighted)/line	95dB(@-7dBu,1kHz,A weighted)/mic
	Total Harmonic Distortion	-90dB(@12dBu,1kHz,A weighted)/line	86dB(@-7dBu,1kHz,A weighted)/mic
Network Remote Control	RS232 / RS485	serial communications	
	TCP/IP	RJ-45	
	USB	Micro-B type, UVC	
	Software / Applications	Windows /Android	
Power Supply	100-240 V@50/60 Hz		