

# 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 4x4 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. Through the scene preset function, users can directly use 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 105dB dynamic range
- 8 analog audio inputs, 8 analog audio outputs, Artist T88D supports 4x4 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 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



Wall Control Panel



Laptop

### Artist T88D

### Artist T88

<b>Integrated DSP</b>	Signal Processing	32-bit fixed/floating-point DSP 300MHz	
	Delay	<1ms (analog input- analog output)	
	AD/DA Converter	24-bit	
	Sampling rate	96kHz	
<b>Audio Input</b>	Input Channels	8-channel electronically balanced line input, 4-channel Dante input	8-channel electronically balanced line input
	Audio Interface	3.81mm Euroblock (analog input), RJ-45 (Dante input)	3.81mm Euroblock (analog input)
	Impedance	>10kΩ	
	Maximum Input Level	> +14dBu/ line, -7dBu/microphone	
	Phantom power	+48VDC, 6.5mA (optional per channel)	
<b>Audio Output</b>	Output Channels	8-channel electronically balanced line output, 4-channel Dante output	8-channel electronically balanced line output
	Audio Interface	3.81mm Euroblock (analog output), RJ-45 (Dante output)	3.81mm Euroblock (analog output)
	Impedance	<150Ω	
	<b>Performance</b>	Frequency Response	20Hz-20kHz(±0.5dB)/line
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
<b>Network Remote Control</b>	RS232 / RS485	serial communications	
	TCP/IP	RJ-45	
	USB	Micro-B type, UVC	
	Software / Applications	Windows /Android	
<b>AC Power Operating Range</b>		100-240V (±10%, 50/60Hz)	
<b>Dimension(WxHxD)</b>		484x44x245mm	
<b>Net weight</b>		3.5kg	