



Dante 16 in 16 Out Network Audio Interface Box

S-TRACK® is one of China's top three audio system manufacturers. S-TRACK® is a national high-tech company that specializes in audio - visual product research and development, production, and sales. S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) is a type of audio interface. S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) supports 16 channels of 48V phantom power with access to condenser microphones.

S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) Product Introduction:

S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) provides a simple web-based control and configuration interface to facilitate the transfer and adjustment of analog to Dante digital signals; supports web-based control, browsing, and adjustment.

S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) Product Parameters:

Sensitivity	0dB ~ 51dB,3dB Each level
Number of Quantization Bits	24bit
Sampling Rate	48k
Frequency Response (20~20KHz)	20HZ ~ 20K HZ ,±0.5dB

Maximum Input Level (balanced)	20dBu
Maximum Output Level (balanced)	20dBu
Background Noise	-90dBu
THD+N	< 0.002% @ 4dBu
Analog/Digital Dynamic Range	118dB
Digital/Analog Dynamic Range	123dB
Input to Output Dynamic Range	110dB
Input Impedance (Balanced)	20K Ω
Output Impedance (Balanced)	100 Ω
Input Common Mode Rejection	80dB @60Hz
Channel Isolation @1kHz	100dB
Phantom Power	48V
Operating Temperature	-10 $^{\circ}$ C-40 $^{\circ}$ C
Operating Power Supply	DC 12V
Power Consumption	26W
Product Size	486mm \times 156mm \times 110mm

S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) Product Features:

1. Based on Dante international common protocol audio interface equipment, can achieve analog audio signal input, converted to digital audio signal, routed to any Dante audio transmission network equipment through the Dante protocol.
2. Support any Dante network digital audio access, converted into analog audio signal output, access to traditional analog audio equipment such as consoles, amplifiers, processors, etc..
3. Lossless transmission of audio signals over long distances.
4. Achieving point-to-multipoint transmission.
5. Support for 16-way 48V phantom power, access to condenser microphones.
6. High-quality AD/DA signal conversion chip.
- ★7. Inputs include phantom power, channel mute, sensitivity adjustment function.
8. Output contains channel mute function.
- ★9. Comes with TFT screen, embedded GUI software control, can be quickly configured manually, view equipment network information and help information; ★10. Panel provides channel signal indicator, clipping overload indicator phantom power indicator and edit knob, control button, return button.
11. Support 16-way analog signal, 16-way Dante network signal input and 16-way analog signal, 16-way Dante network output.

S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616)

Applications:

S-TRACK® Dante 16 In 16 Out Network Audio Interface Box (OSTRICH D1616) is suitable for conference centers, hotels, supermarkets, stadiums, theme parks, corporate headquarters, administrative centers, extended processor inputs, and remote signal access.

