



### Feature:

1. Adopt F-LAN digital audio transmission technology, no compression, no loss, network IP architecture, realize digital audio system
2. FT-Designer software debugging, UCI interface monitoring
3. Adopt PoE powered single-stage power conversion audio amplifier, high efficiency and energy saving and environmental protection
4. Other protection functions of power amplifier: over-current protection/over-temperature protection/overload, natural convection heat dissipation
5. Power amplifier protection function: load short-circuit protection
6. Built-in DSP processing, each speaker has 15-band EQ equalization, level meter, gain, limiter, routing, mute control and other functions

### Specification:

Speaker unit	LF: 1x6 (1 voice coil), HF: 1x1 (1 neodymium voice coil)
Rated power	30W (4Ω)
Peak power	60W
Analog input	Supported
Mixer	Supported
Effective frequency range (-10dB)	70Hz-20kHz
Rated impedance (±20%)	4 Ω
Characteristic sensitivity level (±2dB)	90dB/w/m
Sound pressure level in the specified frequency band (±2dB)	≥104dB
Total harmonic distortion	≤1%
Coverage angle (horizontal/vertical)	90°x90°
Socket	1*RJ45 interface
Power supply	PoE+ +/PoE+/PoE, 802.3bt compatible with 802.3at and 802.3af
Installation method	snap-on
Box material	ABS+iron
Opening size	264mm Depth: 222mm