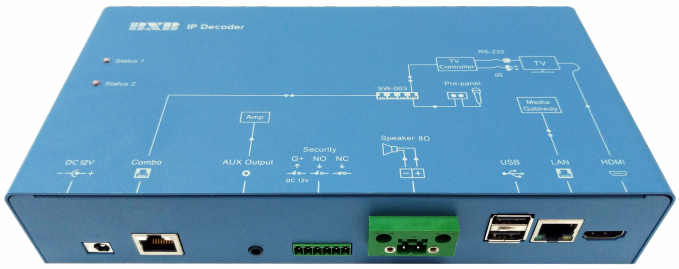
ICP-5111

IP Decoder (with Class-D amplifier)



- Built-in Class-D amplifier; the energy-conversion efficiency up to 90%.
- The image, audio, and control signals are transmitted based on TCP / IP internet protocol. The transmission distance can reach 100M (recommended CAT-6 or above).
- Support unicast and multicast mode for audio / video / picture broadcasting.
- Circuit-protection: equipped with thundering prevention mechanism and WATCH DOG to avoid circuit crashing.
- Support various security and emergency call equipment: equipped with programmable N.O and N.C connector for door access, alarming, and two-way intercom devices.
- Easily integrate with sound amplification: equipped with 1 set of digital connector that enables teaching microphone and computer be inputted to the pre-panel. The audio signals can be mixed with the PA signal.

Product Specifications

Ethernet Transfer Rate	100Mbps
HDMI Max. Digital Resolutions	1080p / 1920 x 1080
Max. Aux Out Level	1.4Vrms @ 32Ω load; balanced
Audio Amplifier RMS Out Power	10W (8Ω load) / 20W (4Ω load)
Security Port	Euro type terminal blocks (6 pin) for N.O., N.C., and DC 12V output (<330mA)

HDMI out	HDMI (19 pin) Female
Ethernet	RJ-45 Female
USB	USB A (4 pin) x 1
Audio Amplifier Out	Euro type terminal blocks (2 pin)
Aux Output	3.5 mm Mini-Jack (3 Position)
Combo Port	RJ-45 Female / 8P8C / Shielded
Dimensions (HWD)	44 x 227.5 x 115 mm
Weight	970g
Power Consumption	Standby current: 340mA@DC12V

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