



Distributed Integrated Management System Collection Box

Embedded software: Distributed Integrated Management System terminal software V1.0

TV-711D



Description:

It is a multifunctional desk-mounted HD input box that supports high-performance H.264, H.265 video encoding, central control. It can send various audio, video, and control signals to the output box through the network.

Feature:

- * Adopt distributed architecture. When any node in the system fails, it will not affect the normal operation of other nodes.
- * Adopt ultra-low power consumption design. Support dual power supply of POE and adapter. The maximum power consumption is only 7W.
- * Adopt H.265 video coding technology to double the compression efficiency and save about 50% of bandwidth and storage; compatible with H.264 video coding.
- * Support adaptive acquisition and video encoding of different resolution videos, ultra HD visual effects, realistic picture quality, resolution up to 1080P.
- * Support power-off memory function to prevent data loss.
- * Through system background management, it supports remote firmware upgrade of the input box without space limitation to reducing the work intensity of maintenance staff.
- * The box comes with one-key reset function of the dynamic IP .
- * Support 1-channel DVI video input and 1-channel 3.5mm stereo audio input. Support synchronous audio and video transmission.
- * Support central control function, with RS-232 interface.
- * Support subtitle function for input source signal. We can change font color, font size, position, etc .; Support icon function.

Specification:

Model	TV-711D
Processing capacity	Support 1080P 60 frame resolution
Codec capabilities	Support H.264 / H.265 video encoding, AAC-LC audio encoding
Video interface	1 × DVI-I IN
Audio interface	1 × 3.5mm stereo audio input
Network port	1 × RJ45, 10/100 / 1000Base-T, support POE
Serial port	1 × RS-232
Indicator lights	Running indicator, power indicator, network indicator
Power supply	DC 12V / POE
Maximum power consumption	7W
Ambient temperature	0 °C ~ + 50 °C (working state), -10 °C ~ + 70 °C (non-working state)
Ambient humidity	5% ~ 90% (working condition), no condensation
Hole dimensions	Length 182 ± 0.5mm × Width 65 ± 0.5mm
Product dimensions	Panel: 194mm × 73mm, depth 115mm
Weight	0.8Kg