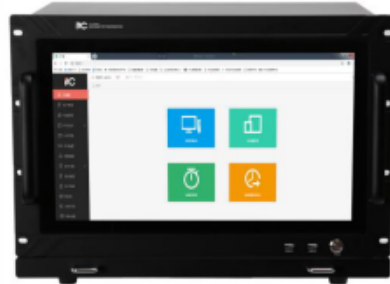




# IP Network Controller

## T-7700H



### Description:

- \* The operating carrier of the IP network digital broadcast server software is the control center of the broadcast system.
- \* It is installed in the control room to manage the entire broadcast system in real time.

### Feature:

- \* High-strength aluminum alloy panel, metal housing, high-temperature baking finish, simple and elegant appearance.
- \* Dust-proof air duct design, low noise, high dustproofness, fast heat dissipation, and stable operation.
- \* Pure industrial design, excellent heat dissipation structure, AC100-240V wide voltage input. The cabinet is resistant to contact 4Kv strong electromagnetic interference, .
- \* With 2 Xeon E5-2643V2 server processors, multi-core and multi-threaded, fast computing speed.
- \* The server motherboard comes standard with 2 gigabit network cards (Intel82574 network card chip), 1 independent remote control interface (IPMI), easy to manage and maintain, 6 COM ports (RS-232), 6 USB2.0 ports, Independent graphics card, 7.1 channel independent sound card.
- \* Telescopic keyboard and mouse design, with independent graphics, multiple PCI, PCIE, HDMI+DVI high-definition interface output, support Blu-ray HD hard-decoding, support network or local 1080P video.
- \* It has a short circuit to trigger the boot interface, which is used for the external device timing drive to boot and realize the unattended function.
- \* Support recording storage function. You can customize the recording file save path in the background.

### Specification:

Model	T-7700H
Screen	17.3 inches
Resolution	1920(H)×1080(V)
Brightness	300cd/m <sup>2</sup>
Viewing angle	89/89/89/89 (up/down/left/right)
Touch screen	Ten-point industrial standard capacitive touch screen
CPU	Intel®Xeon®processorE5-2600, Intel®Xeon®processorE5-2600v2, DualSocketLGA-2011(SocketR3) CPU, standard E5-2643V2×2CPU (main frequency 3.5GHz, six cores and twelve threads)
Chipset	C602
BIOS	16MBSPiAMiBIOS@SMFlashBIOS
RAM	8×DIMM, up to 512GB RECC DDR3/1600MHz, standard 2×16GBRECC DDR3/1600MHz
Display	NuvotonBMC Video Controller (MatroxG200eW), standard G2101G independent display
Extension slot	3*PCIE3.0x16, 1*PCIE2.0x4 (inx8), 1*PCIE2.0x1, 1*PCI
Network feature	2×10/100/1000Mbps adaptive network port, support remote wake-up
Hard Disk Bit	Supports 2×2.5" and 2×3.5" hard disks, standard 1×128GSSD+1T 3.5-inch enterprise hard disk
I/O interface	1-channel HDMI and 1-channel DVI video output interface, 2×LAN, support 10/100/1000Mbps (82574), 1×IPMI, 6×COMRS232, 6×USB2.0, 2×audio output interfaces, 1×TRIGGERINPUT
Sound card	7.1 sound card
Operating temperature	-10℃-60℃, 5%~95% (non-condensing state)
Storage temperature	-20℃-70℃, 5%~95% (non-condensing state)
Power supply	AC100-220VATX300W
ESD	Contact 4kV, air gap 6kV electromagnetic interference
Anti-vibration	GB/T2423.10
Cabinet material	High-strength aluminum alloy panel
Installation method	Rack or desktop
Software operating platform	Windows Server 2008 R2 Standard(x64), Windows Server 2012 R2 Standard(x64) and above
Dimension (W×H×D)	484×339.5×353.5mm
Net weight	19.9kg
Gross weight	22.3kg