



# IP Network Controller

## T-7700A



### 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:

- \* The cabinet adopts Industrial cabinet, steel structure, with excellent anti-magnetic, dustproof and anti-shock capability.
- \* 17.3" 1080P full HD screen. Easy-to-use touch screen control.
- \* Built-in industrial-grade telescopic keyboard, built-in industrial-grade touch mouse panel + left and right button design, support external mouse and keyboard through USB or PS/2 interface, convenient for users to operate.
- \* 8 USB ports, 6 universal serial ports, 480M transfer rate. These facilitate the access of peripheral equipment access.
- \* Industrial dedicated motherboard design, Intel B75 chipset architecture, Intel Core i7-2600 @ 3.40GHz quad-core CPU, memory DDR3 standard 8G.
- \* Large capacity 256G mSATA hard disk. Read and write speed reaches 600MB/S without any mobile mechanical parts. With superior durability and reliability.
- \* Dual Gigabit NIC redundancy backup design to meet high-performance network data exchange, which can transmit hundreds of program sources at the same time.
- \* Support dual graphics card. Can be connected to the FullHD display device.
- \* 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 automatic boot when power-on, timed automatic boot, timed automatic shutdown functions for convenient and flexible operation management, as well as less unnecessary power loss and waste.
- \* After carrying the server software, it constitutes the system management control center. The server software runs under the background system service. It is an enterprise-level standard server working mode. The booting system can run automatically, which has higher stability and reliability than software running in the foreground of the interface.
- \* Support backup function. Increase standby industrial computer to realize server software data sharing. Detect the working status of the main industrial computer in real time and realize automatic fault active-standby switch, which can completely replace the management control function of the main industrial computer.
- \* Support recording storage function. You can customize the recording file save path in the background.

### Specification:

Model	T-7700A
Screen size	17.3 inches
Screen color	24-bit full color
LED screen	17.3 "High-resolution LED LCD screen (1920*1080)
Touch screen	10-point capacitive touch screen
Screen ratio	16:9
Working temperature	-10°C~50°C
Storage temperature	-20°C~60°C
Relative humidity	10%~95%, non-condensing state
Standard interface	1×PS/2 interface; 6×serial ports; 1×VGA; 1×HDMI; 8×USB interfaces; 2×Gigabit Ethernet ports; 1×Audio
Hard disk	Support 3.5", 2.5", mSATA hard disk; standard configuration: mSATA 256GB
RAM	DDR3 1333/1600 MHz supports 16GB; standard configuration: 8G/DDR3 /1600 MHz
Network card	Intel dual gigabit network interface network card
Network protocol	Support IPV6, IPV4 network protocol
CPU	Intel Core i7-2600 @ 3.40GHz quad core
Chipset	Intel B75
System audio SNR	LINE: 70dB; MIC: 60dB
System audio THD	1KHz<0.5%
System audio signal standard input level	LINE: 300mV; MIC: 5mV
System audio signal standard output level	0dBV
Power supply	Input voltage: AC100V-240V
Software operating platform	Windows server 2008
Size(mm)	484Wx358.5Hx306.5D (without handle)
Weight	18.4kg