

MULTIMEDIA PLAYER

LED SCREEN MULTIMEDIA PLAYER

MODEL : OKN-TB30



HDMI



Wifi



4G LTE

Front Panel



INTRODUCTION

Multimedia Player is widely used in advertising, digital signage, and other commercial applications. Taurus is also effectively used in Smart Cities for pole screens, scientific community displays, colored public transportation displays, and more.

FEATURE

- Loading capacity up to 650,000 pixels
 - Maximum width: 4096 pixels
 - Maximum height: 4096 pixels
- 2x Gigabit Ethernet ports
 - One serves as primary and the other as backup.
- 1x Stereo audio connector The audio sample rate of the internal source is fixed at 48 kHz. The audio sample rate of the external source supports 32 kHz, 44.1 kHz, or 48 kHz. If NovaStar's multifunction card is used for audio output, audio with a sample rate of 48 kHz is required.
- 2x Sensor connectors Connect to brightness sensors or temperature and humidity sensors.
- 1x USB 3.0 (Type A) port Allows for USB playback and firmware upgrade over USB.
- 1x USB (Type B) port Connects to the control computer for content publishing and screen control.
- 1x Gigabit Ethernet
- In Wi-Fi STA mode, the user terminal and the TB30 are connected to the Wi-Fi hotspot of a router
- Powerful processing capacity
 - Quad-core ARM A55 processor @1.8 GHz
 - Support for H.264/H.265 4K@60Hz video decoding
 - 1 GB of onboard RAM
 - 32 GB of internal storage
- Flawless playback 2x 4K, 6x 1080p, 10x 720p, or 20x 360p video playback.
- Switching between Wi-Fi AP and Wi-Fi STA
- In Wi-Fi AP mode, the user terminal connects to the built-in Wi-Fi hotspot of the TB30. The default SSID is "AP+Last 8 digits of SN" and the default password is printed on the SSID label of the product.
- Support for 4G modules The TB30 ships without a 4G module. Users have to purchase 4G modules separately if needed.
- Network connection priority: Wired network > Wi-Fi network > 4G network
 - When multiple types of networks are available, the TB30 will choose a signal automatically according to the priority

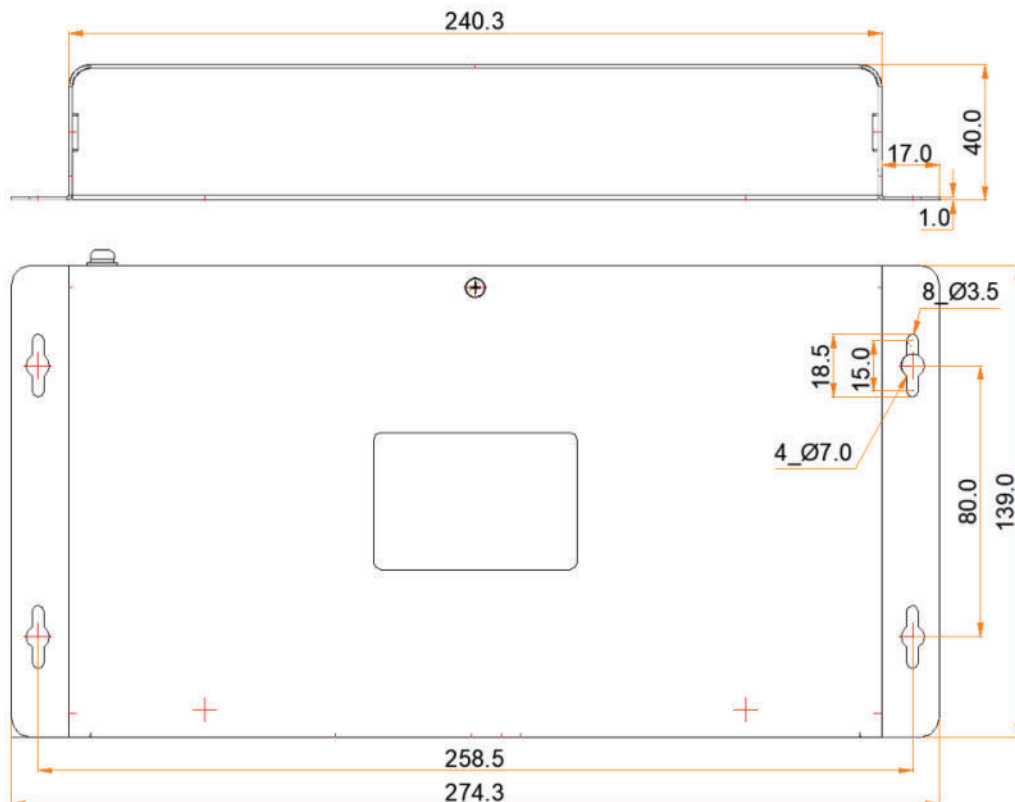
Rear Panel



PRODUCT DESCRIPTION

| | | |
|-----------------------|--|---------------------------------|
| BASIC PARAMETER | CPU | 4 Core A55 Processor/1.8GHz |
| | Storage | 1GB+32GB |
| | Decode Ability | 4K 60fps |
| | Operation system | Android 11 |
| LOADING CAPACITY | Max Capacity | 0.65 million pixels |
| | Max Width/Max High | 4096(Max Width),4096(Max High) |
| | LED Output port RJ45 | 1 Main 1 Backup |
| MAIN FUNCTION | Sync Mode | NTP,GPS |
| | Dual Mode Switch | / |
| | Remotely Control Power | Need Connect Multifunction Card |
| | Sensor | Two aviation plug |
| NETWORK COMMUNICATION | LAN | 1000 Mbps |
| | WiFi | 2.4G Switchable AP&STA |
| | 4G | Support(Optional) |
| APPEARANCE MATERIAL | Metal Case | |
| POWER PORT | AC 100~240V | |
| CERTIFICATION | CE EMC、LVD、ROHS、FCC、FCC ID、IC、RED、UKCA、UL、RCM、PSE、FAC、PSB、KC、MIC、CB、NBTC | |

DIIMENSIONS (MM)



Tolerance: ± 0.3 Unit: mm