MCore Pro Datasheet

A mini-PC designed specifically for video conference room systems

Yealink MCore Pro is a Mini-PC specially designed for Yealink conference room systems. It uses the Intel Core 11th generation i5 processor with excellent performance, providing powerful data processing capabilities for conference room systems. MCore Pro has three built-in HDMI video output interfaces, which support the simultaneous display of three screens to provide a diverse video conferencing experience. Use the TPM 2.0 with the Intel vPro Platform* to keep your data secure. The automatic wake-up screen feature supported by CEC allows you to enjoy a convenient experience with one touch. In addition, the built-in security slot of the MCore Pro can provide you with a simple and reliable deployment experience.

Certified for
Microsoft Teams

Key Features and Benefits

- Intel Core 11th i5 processor
- 3 x HDMI out
- Support TPM 2.0
- Support vPro Platform*
- Support CEC
- Built-in security slot

*vPro Platform is only supported when using Intel i5-1145G7E

Specification

Parameter	Description
System Board	· CPU: Core 11th generation i5 processor Intel i5-1135G7/Intel i5-1145G7E · Memory: 8GB(2*4GB) DDR4 · Storage: 128GB SSD

System Preload	· Windows 11 IoT Enterprise x64 operating system · Windows 11 IoT Enterprise Lisence · Optional Preload: - Microsoft Teams Rooms - Zoom Rooms - Tencent Meeting Rooms - Ringcentral Rooms · Yealink RoomConnect Management Tool
BIOS Features	· Support TPM2.0 · Support UEFI Secure Boot · Support Kernel DMA · Support CEC
Interface	· 3 X HDMI 2.0 output · 1 X MTouch Port (RJ-45) · 4 X USB3.0 Type-A Port · 1 X 10/100/1000 Gigabit Ethernet Port · 1 X Power Supply Port · 1 X Security Slot · WiFi: IEEE 802.11 a/b/g/n/ac/ax · Bluetooth: BT 5.2
Physical Features	· Dimensions: 168 mm * 197 mm * 39 mm (Volume≈1.2L) · Weight: 0.69 kg · Input: 19V 4.74A · Operating environment humidity: 10 - 95% · Operating ambient temperature: 0 - 40°C
Power Supply	· Input: 100-240V ~ 50/60Hz 1.5A · Output: 19V☐4.74A 90.06W
Logistic Information	· Package Content - 1 X Yealink MCore Pro - 1 X Power Supply - 1 X Mount Bracket - 3 X HDMI Cable - 1 X Quick Start Guide · N.W/CTN: 0.41 kg · G.W/CTN: 1.43 kg · Giftbox Size: 265 mm x 203 mm x 148 mm

MTouch E2 Datasheet

MTouch E2 Touch Panel

MTouch E2 is Yealink's third-generation conference touch panel. It is an enhancement of MTouch II. Designed with the idea of multi-function all-in-one, the MTouch E2 touch panel allows you easily perform call control, camera control, content sharing and other functions. At the same time, MTouch E2 has a built-in Human Motion Sensor that the conference system can automatically wake up and you can immediately start the conference.

Specification

Parameter	Description
MTouch E2	· 8-inch IPS screen · 1280 x 800 resolution · Support 10-point multi-touch · 3.5mm headset jack · Human Motion Sensor · Angle adjustable bracket (28° - 50°) · 1080P/30FPS FHD for sharing · Support wired and wireless content sharing · Built-in Wi-Fi AP for Yealink wireless presentation device · HDMI/USB-C video input

Product Diemention (W.D.H)	· Product Diemention (W.D.H) · MTouch E2: 202 mm x 151 mm x 100 mm · N.W/CTN: 1.00 kg
Package Features	· Carton Meas: 265 mm x 203 mm x 148 mm · N.W/CTN: 1.00 kg · G.W/CTN: 1.25 kg