MCore-OPS Datasheet

Modular Compute Solution for Interactive Whiteboards Collaboration

Yealink MCore-OPS is a modular computing solution specially designed for interactive whiteboards. Intel's 11th generation Core i5 processor brings you more powerful computing performance and more efficient graphics processing power, allowing you to install and run more applications at the same time without lag; MCore-OPS supports TPM 2.0 and Intel vPro Platform escorts your data security; in addition, MCore-OPS supports CEC to wake up the screen automatically. No more external equipment is required, and the sophisticated structural design will greatly facilitate your installation and deployment.

Key Features and Benefits

- Intel Core 11th i5 processor
- Support TPM2.0
- Support vPro Platform*
- Support CEC

Specifications

Parameter	Description
System Preload	· Windows 10 loT Enterprise x64 operating system · Windows 10 loT Enterprise Lisence

System Board	· CPU: CORE 11th generation i5 core processor (Intel i5-1135G7/Intel i5-1145G7E) · Memory: 8GB(2*4GB) DDR4 · Storage: 128GB SSD · Graphics: Intel Iris® X Graphics 1.30 GHz
Interface	· 1 x MTouch port (RJ-45) · 1 x HDMI out · 2 x USB3.0 Type-A port · 1 x USB3.0 Type-C port · Bluetooth 5.2: AX201 · WLAN: Wi-Fi 6 (802.11ax)
BIOS Features	· Support TPM2.0 · Support UEFI Secure Boot · Support Kernel DMA · Support DP · Support CEC · Support custom boot logo
Physical Features	· Dimensions: 180mm x 119mm x 30mm · Weight: 0.7kg · Input (V): 12-19V · Input (A): 4.7-7.5A · Operating environment humidity: 10~90% · Operating ambient temperature: -10~50℃ · Storage temperature: -20-60℃
Logistic Information	· Package Content: - MCore-OPS - 2 x antenna - 2 x screw - 1 x screwdriver - 1 x Quick Start Guide · N.W/CTN: 0.70 kg · G.W/CTN: 0.89kg · Carton Meas: 267mm x 215mm x 65mm
Compliance	CE FC IC (C-tick) UKCA CCC (WEEE) SRTC Reach RoHS COMPLIANCE HDMI Bluetooth

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