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Prime Series

TouchHub - Indoor Home Security Command Terminal

PLC-VD3200/PM

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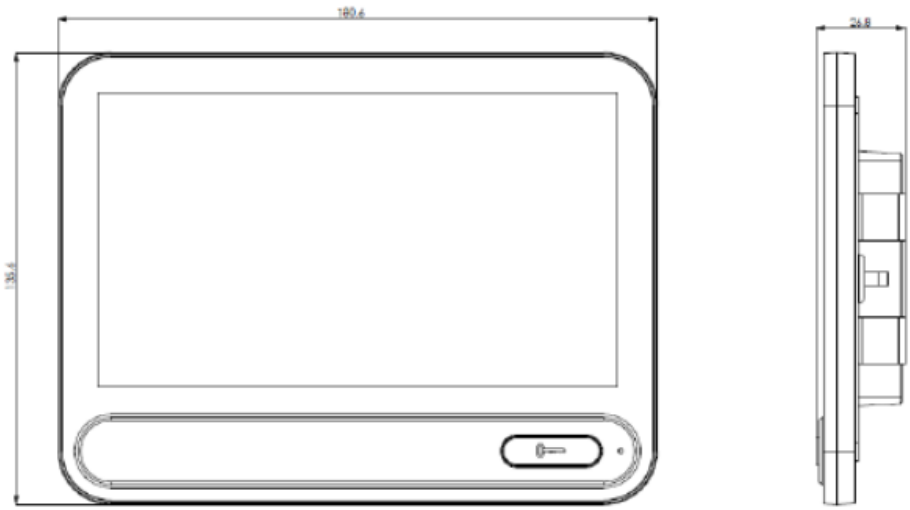
DATASHEET

Key Features:

- 7” IPS touch screen with smooth capacitive operation
- Linux OS for stable and secure performance
- Up to 4-channel live video display
- Supports IP cameras up to 6MP resolution
- Advanced video compression: H.265+ / H.265 / H.264
- Built-in microphone & speaker with noise suppression
- Supports 16 IP cameras and 5 indoor extensions
- Wi-Fi (2.4GHz) and 100Mbps Ethernet connectivity
- Micro-SD storage up to 256GB
- 8-channel alarm input support
- DC 12V / PoE power with low consumption (<6W)
- Wall-mount design, compact and lightweight
- Certified CE / FCC, RoHS compliant

Dimensions:



Specifications:

Model	**PLC-VD3200/PM**
Operating System	Linux
Display Screen	7-inch IPS touch screen
Display Resolution	1024 × 600, brightness:300 cd/m2
Operation Method	Capacitive touch screen
Video Input	Max. 4CH videos can be viewed simultaneously
Network Input Resolution	6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H/D1/CIF
Compression	H.265+/H.265/ H.264 / MJPEG
Local Input	Built-in microphone
Local Output	Built-in speaker
Compression	G.711(U/A)
Resolution	Up to 2MP
Frame Rate	NTSC: 30fps; PAL:25fps
Simultaneous Playback	Max.1CH
Linked IPC	Max. 16 CH
Linked Indoor Extensions	Max. 5
Interface	RJ 45 100 Mbps self-adaptive Ethernet port × 1
Wireless Network	WiFi 802.11b/g/n
Protocol	TCP / IP, DHCP, DNS, NTP, etc.
Incoming/Outgoing Bandwidth	40/40Mbps
Audio	Built-in speaker and microphone, support noise suppression and echo cancellation
Storage	Built-in micro-SD card slot, up to 256GB
Reset	Yes
Alarm Input	8CH
Wi-Fi	Yes,2.4G Wi-Fi
Unlocking Button	Yes
RS 485	Reserved
Power Output	DC12V 200mA (only available when DC12V power supply is used)
Power	DC12V/POE
Power Consumption	< 6W
Dimensions(mm)	180.6 135.6 26.8
Weight (net)	Approx.0.36kg
Installation	Wall mounting
Working Environment	-20℃ ~50℃, Humidity: less than 95% (non-condensing)
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE