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PC1015

10.1" Price checking terminal

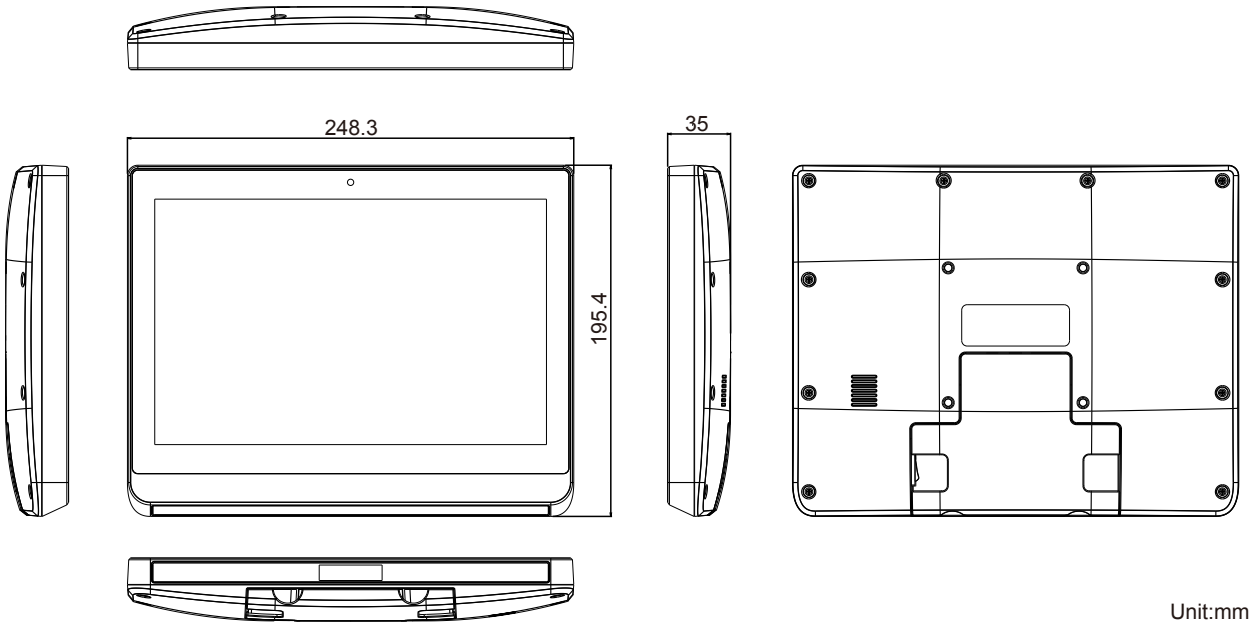
Features

- Quad-Core ARM Cortex-A7 CPU 1.3G Hz, Android-based
- Price verification/updates in retail application
- 10.1" LCD display
- 10-point Projected Capacitive Multi-Touch
- H.265/HEVC Video Decode
- PoE connectivity (PD)
- Operating temperature: 0~45°C

System	
CPU	ARM Quad-Core Cortex-A7 1.3GHz (SoC)
GPU	Mali400
Memory	1GB DDR3L memory soldered on board
Storage	8GB NAND Flash soldered on board
Peripherals and Devices	
Camera	2MP front-facing camera (optional)
WLAN & Bluetooth	1 x WLAN 802.11 b/g/n & Bluetooth 4.0 + BLE
RFID & NFC	1 x 13.56MHz RFID & NFC reader with ISO 14443A/14443B/15693 support (optional)
Barcode Scanner	1D or 1D/2D barcode scanner (optional)
I/O Interface	
SD Card	1 x microSDHC/microSD card socket (internal) (Max. 32GB)
Audio	1 x 3W stereo speaker
LAN	1 x RJ-45 10/100M with PoE PD support
USB Port	1 x USB 2.0 Type-A Port
Button & Indicator	
Button	1 x Power on/off button
LED	RJ-45 connector LED (Green: DC power, Orange: PoE)
Touch Screen	
Type	10-point Projected Capacitive Multi-Touch
LCD Display	
Size/Type	10.1" TFT, LVDS type
Max. Resolution	1280 x 800 (WXGA)
Luminance	250 cd/m² (typ.)
Contrast Ratio	600:1 (typ.)
Backlight Type	LED
View Angle (U/D/R/L)	77.5°/77.5°/75°/75° (typ.)
Video Streaming	
UDP Streaming	Support multicast UDP stream decode
RTSP Streaming	Support RTSP stream decode
HLS Streaming	Support HLS stream

Power Requirement	
Power Input	PoE input or DC 12V/5A
Adapter Input	100 ~ 240 VAC (full range)
Adapter Output	DC 12V, 5A
Mechanical & Environmental	
Operating Temp.	0 ~ 45°C (32 ~ 113°F)
Storage Temp.	-20 ~ 60°C (-4 ~ 140°F)
Operating Humidity	10 ~ 80 % @ 45°C (non-condensing)
Dimensions (W x H x D)	248 x 195.4 x 35 mm (9.76" x 7.69" x 1.38")
Net Weight	662g (1.46lb)
Vibration	1 Grms/ 5 ~ 500Hz/ random operation
Shock	10G/ peak (11ms)
Mounting	VESA-75 compatible
IP Rating	Compliance design with IP54
Operational Altitude	Below 2000m
Regulatory	CE, FCC Part 15 Subpart C
OS Support	
Android™ 7.1	
Ordering Information	
PC1015	10.1" terminal with projected capacitive touchscreen

Dimensions



Unit:mm

Optional Accessories		
Power Adapter	Universal power adapter, 12V/5A	
Optional Configuration (CTOS* Kit) (Not Sold Separately)		
RFID & NFC-1014	RFID & NFC module kit	
Barcode Scanner	1D barcode scanner	
Barcode Scanner	1D/2D barcode scanner	
Camera	2MP front-facing camera	

**CTOS means Configure-to-Order Service. BTO means Build-to-Order.*