

with 10" Touch Screen



Totem with integrated barcode scanner, fingerprint reader, and RFID reader.

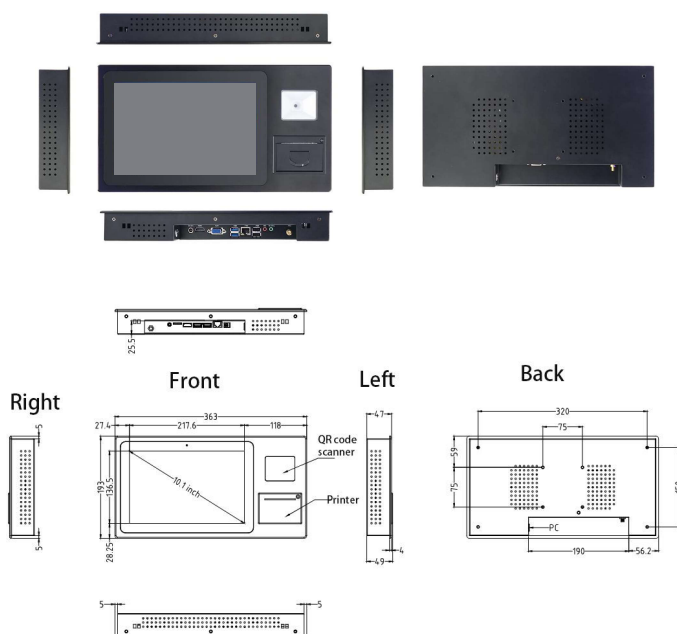
The device also supports a 5MP front camera that can be used for facial recognition. It is possible to install applications for attendance detection, which can utilize facial recognition and the optional barcode scanner for employee identification or visitor management. Users can also be authenticated with the 125KHz RFID badge reader 125KHz.

Data connectivity includes an integrated RJ45 port for Ethernet or POE support, WIFI, and Bluetooth. Optional support for wireless LTE connection is also available.

**Barcode Reader:** The barcode reader is ideal for use cases where QR codes are issued to employees, who can hold their mobile phones to be identified.

**Facial Recognition:** Through the front camera.

**Fingerprint Scanner:** The unit uses an industrial-type fingerprint scanner. The SDK is available for third-party application developers who can develop their attendance detection applications using the fingerprint scanner.



1. 10-point capacitive touch panel: high detection precision, quick response, the surface can be glossy or matte.

2. Can integrate: camera, ID card reader, 4G module, fingerprint recognition, QR code reader, small ticket printer.

3. New 3D cooling system with multiple holes.

4. HD display: 10.1" LCD screen with LED backlight, low power consumption, clear, natural and transparent colours.

5. Strict quality control: The whole machine has undergone electrostatic detection, vibration, high voltage, contact/calibration test, controlled high temperature and constant humidity, drop test.

6. Easy installation: support for wall/table installation and other methods.

System			
OS/Platform	Win 7/ Win 8/Win 10/CE/Mac/Android/Linux /XP		
Output (Android/X86 PC)	Android: internal HDMI output, X86: HDMI or VGA output		
Touch	PCAP, 10 fingers		
Display	FHD HDMI		
Video Decoding	MPEG4 (DivX), MPEG4 (Xvid), AVC (H.264), HEVC (H.265) ecc.		
Structural Design	Aluminium alloy chassis, sheet metal design, rounded corners		
System Integration	PC display, touch, push-button switch		
LCD Panel			
Screen type	A-Si, TFT-LCD, backlight, type A		
Size	10,1 inch (16:10)		
Display Area	218(W)* 136,5(H)mm		
Resolution	Default 1280*800 (options 1920*1200)		
Brightness	≥ 250 cd/m2		
Contrast Ratio	≥1000:1		
Reponse Time	15/10(Tip.)(Tr/Td) ms		
Number of Colours	16,7M (EDP 30 pin o MIPI 31 pin)		
Refresh Rate	60Hz		
Viewing Angle	85/85/85/85 (Tip.) CR≥10) left/right/high/low		
Service Life	20.000 hours		
Touch Panel			
Touch Technology	Touch technology Projected capacitive touch technology		
Response time	<5ms		
Touch points	10 standard points, zoom in/ zoom out options		
Effective touch recognition	>1.5mm	Touch data output method	Coordinate output
Scanning Frequency	200Hz	Scanning accuracy	4096×4096
Communications	USB 2.0,3.0	Theoretical clicks	50 million
Firmware	Upgraded by USB	Driver	NO
Working Current/Voltage	180Ma/DC+5V±5%		
Surface Hardness	Chemically hardened glass, Mohs class 7, explosion-proof		
Power supply parameters			
Input Power	110-240V AC 50/60Hz		
Output Power	DC 12V    5A		
Touch PC Consumption	<60W		
Touch Android Consumption	<36W		
Standby Energy Consumption	<0.5W	Speaker	8Ω3w
Ambiente di lavoro			
Operating Temperature	0°C-50°C		
Operating Humidity	10% - 80% Relative humidity		
Storage Temperature	-5°C-60°C		
Storage Humidity	10% - 70%		
Altitude	Below 5000 metres		



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