



TD-1050 **PRO**

TD-1050 **PRO**FESSIONAL

Qbic 10.1" high-resolution TD-1050 PRO are a perfect addition to the space management system that extends from meeting-room-front management to in-meeting-room management. Incorporated with technology honed to make any conference collaboration across the board easier, more effective and simple to manage.



SMART CONTROL FOR FACILITY MANAGEMENT

Qbic TD-1050 PRO is the latest addition to the TD PRO series, with advanced features such as 8MP autofocus, F2.0 aperture further broadens the 10.1" Panel-PC implementation. Examples like imagery identification and scanning of QR codes.

In tandem with the on-board RFID/NFC reader, built in noise-reduction microphones and two 2W speakers, TD-1050 PRO is also a powerful access control device that lets you see, hear and speak to guests right from the reception desk.



Server Centre

SMART CONTROL FOR FACILITY MANAGEMENT

The TD-1050 PRO is equipped with new features that makes the Panel-PC a perfect Smart-Control device for facilities that require security authorization.

(Key-cards or employee ID cards can be scanned directly from the on-board NFC/RFID reader. Proprietary COM port available for integration to a variety of electronic door lock).



Interactive Touch Screen

The capacitive touch screen support 10 point multi touch that allows extensive applications.



8MP Autofocusing Camera

The autofocus not only ensures that the subject is always in focus during a video conference, but the added ability to scan QR codes for access authentication and or assets encompasses the full corporate security management solution.

An Award Winning Product



PoE+

PIR Motion Sensor Supported

Optional Qbic PIR sensor (AC-211) are supported via connecting to the onboard RJ-11 COM port. When equipped with the PIR sensor, the TD-1050 PRO not only manages meeting rooms, it can also detect and display occupancy status as well as analyze space utilization.



Security Independent Watchdog

Armed with Independent Watchdog (IC), the TD-1050 PRO is invulnerable to malfunction or downtime.

Schedule On/Off

TD-1050 PRO features schedule On/Off for power saving and environment friendly.



3 sided LED status lights

TD-1050 PRO is designed with 3 sided true color programmable LED status lights that allow visitors to view status from any angle.

256 Color LED

Noise Reduction Microphones

The dual noise-reduction microphones are deliberately located on the front and back of the TD-1050 PRO for omni-directional sound detection which filters ambient noise and delivers crisp human voice.

Dual 2W Speakers

The dual 2W speakers delivers vibrant sound quality.



NFC

In addition to the on-board NFC/RFID reader, the TD-1050 PRO is equipped with new features that makes the Panel-PC a perfect Smart-Control device for facilities that require security authorization. (Key-cards or employee ID cards can be scanned directly from the embedded NFC/RFID reader. Proprietary available for integration to a variety of electronic door lock).

Specification

Features	
OS	Android 8.1
Touch	Yes, Multi touch
NFC/RFID	Std. Opt.: H Version, (Embedded Human-Interface-Device) (13.56MHz and 125KHz)
Memory	2GB DDR3
Storage	16GB eMMC
Video decoder	H264 / H265,VC-1, MPEG-4, VP8
Image codecs	JPEG/BMP/GIF/PNG
Audio codecs	MPEG/OGG/AAC
CPU	ARM Octa-core Cortex-A53 up to 1.5GHz (64 bit)
PoE+	Yes
Beacon (BLE)	Yes
Microphone	2 (Noise Reduction Microphone)
PIR Sensor	Support Qbic AC-211 PIR sensor
WatchDog	Yes, Independent watchdog
Display	
Size	10.1"
I/O Interface	
Ethernet	1 x RJ45 (10M/100M)
WLAN	802.11 b/g/n
USB	2 x USB2.0 type A/ 1 x Micro USB (ADB)
Analog Stereo out	1 x 3.5mm stereo
Expansion storage	1 x Micro SDHC slot
Speaker	2W x 2
Camera	1 x 8M AF
Mechanical & Environment	
Dimension (WxDxH)(Without stand)	261.1 x 193.3 x 27mm (10.28" x 7.61" x 1.06")
Mounting	Glass / Surface / Recessed
Housing	Plastic
Environment	Operating Temp. 0-50°C

