

DT-10

Tablet Mini-POS Station



10.1-inch LCD

Dual-band 802.11a/b/g/n

Windows 10

Android

NFC

Add-on Barcode Scanner

Smart Docking Station

IP65

Key Features

System Features

Designed for POS applications, the tablet is a semi-rugged Windows 10/ Android 5.0 ready device featuring a 10.1" capacitive touch display, a quad core Intel Atom processor, 2GB DDR3L RAM and 32GB eMMC storage. For wireless connectivity, the tablet is also equipped with dual-band Wi-Fi, Bluetooth 4.0, and an optional 3G modem.



Mini-POS Station

When mounted onto the optional Smart Docking Station, the tablet transforms instantly into a mini-POS station for counter services. In addition to charging the tablet, the Smart Docking Station provides connectivity to POS peripherals via USB, Serial, RJ-11, and RJ-45 ports.

Design & Deployment Enhancements

To improve the usability and minimise field support, the tablet implements a number of enhancement features that includes: (i) Wi-Fi optimisation for seamless operations, (ii) User mode to both prevent unauthorised setting changes and limit the applications available to end



users, and (iii) Remote Assistant allowing remote support over the Internet.

Data Capture Option

Besides the built-in camera and NFC reader, optional barcode scanner module can be added to provide additional data capture functions.

Security Features

The unique security alarm sounds an alert when the tablet moves outside the preset Wi-Fi coverage area. The tablet can also be locked with a key when mounted on the Smart Docking Station; effectively preventing loss or theft.

Robust Design

Built to operate in harsh conditions, the tablet has an IP65 rating against water and dust, as well as the ability to withstand multiple 1m drops to concrete floor.

Specification

DT-10 Tablet

Item	Description
CPU	Intel Atom Quad Core 1.83GHz
Operating System	Windows OS
Display	10.1" 1280 x 800 IPS screen
Touch Panel	Capacitive multi-touch
Memory	2GB DDR3L RAM 32GB eMMC Flash
Memory Expansion	Micro-SD card slot, Support up to 64GB memory card
WLAN	802.11 a/b/g/n
WPAN	Bluetooth 4.0
WWAN	3G data (Optional), 1 x SIM card slot
NFC	Frequency: 13.56MHz, Support ISO14443A/B, MIFARE
Sensor	G-Sensor
Cameras	Rear camera 5MP, Front camera 2MP
LED Indicator	Power and Charging LED
Audio	Mono speaker, Microphone
Keys	Power key, Volume up/down key
USB	Micro-USB 2.0 for charging, USB 2.0 Type A host
Main Battery	Built-in rechargeable Lithium battery
Battery Life	Operating time - 8 hours Standby time - 100 hours
Charging	AC/DC adaptor, or Smart docking station (Optional)
Expansion Modules	Add-on Barcode Scanner module (Optional)
Environment	IP65 Rating Withstand multiple drops from 1.0m onto concrete
Dimension	282mm(L) x 188mm(W) x 20.8mm(T)
Weight	935g
Certificate	FCC, CE

DT-10CR Smart Docking Station

Item	Description
USB ports	USB 2.0 port (Type A) x 4
Serial ports	RS232 port (DB9) x 4
Cash drawer	24V RJ11 connector x 1
Ethernet	RJ45 connector x 1
LED indicator	Power LED
Power supply	24V 2A AC/DC Adaptor
Hinge	Dual hinge design for angle and height adjustment of the tablet
Dimension	240mm(L) x 210mm(W) x 141mm(T)
Weight	2800g
Certificate	FCC, CE