DT4000

Windows Embedded Enterprise PDA

Barcode Scanner

MSR Module

Accessories

Key Features

Windows Embedded System
In addition to the support of Android, the DT4000 is integrated with Windows Embedded Compact 7 operating system. Software developers can easily migrate their existing Windows applications for fi eld deployment.

Enhanced WiFi Stability
The DT4000 carries the same proven WiFi performance features as the DT series. These include:

• Single SSID enforcement
• WiFi Always On enforcement
• Seamless WiFi roaming across APs
• Confi gurable WiFi roaming trigger

Long Operating Hours
Through feature additions and system modifi cations, the current consumption of the DT4000 has been optimised to absolute minimum levels in both operation and unattended modes; ensuring long hours of continuous operation without a need for charging.

Admin/U ser Mod e
Unlike consumer devices, the DT4000 is designed with 2 operation modes (i.e. Admin Mode & User Mode). In User Mode, access will be granted to designated applications only and prohibit program installation, setting changes, etc.

Easy Deployment
The backup and restore feature enables system integrators to clone and install software images for mass deployment. Users will also be able to make system recovery with the backup image; saving signifi cant resources for deployment and on-site customer support.

Durability & Antimicrobial Protection
With IP54 rating and 1.5m drop specifi cation, the DT4000 is designed to withstand rigorous use in working environments. Furthermore, the antimicrobial coating inhibits the growth of potentially harmful bacteria on the device.

Flexible D ata C apture Options
The built-in NFC technology enables the implementation of contactless card application while the hardware expansion slot provides the connection to the optional barcode scanner or MSR module for data collection.

Item	Descriptions
CPU	Cortex-A8 800MHz
Operating System	Windows Embedded Compact 7
Display	4.3" TFT WVGA (800x480) Colour LCD
Touch Panel	Capacitive type
Memory	512MB DDR RAM 512MB Flash
Memory Expansion	Micro-SD card slot Support up to 32GB
WLAN	IEEE 802.11b/g/n
WPAN	Bluetooth v2.1 with EDR
NFC	Frequency: 13.56MHz ISO14443A/B, MIFARE, NFC Forum tags, Felica
Sensor	Ambient light sensor G-Sensor Hall sensor
LED Indicator	Wireless/Power LED & Configurable LED
Vibrator	Built-in vibrator
Audio	Mono Speaker
Keys	1 x Power key, 2 x Configurable shortcut key, 1 x Reset key
USB	USB2.0 Mini-USB connector
Battery	2700mAh Rechargeable Li-Ion battery
Battery Life	Operating time - 15 hours, Standby time - 150 hours
Charging	Single slot charging cradle
Expansion Module	Optional 2D barcode scanner Optional MSR module
Environment	IP54 rating Withstand multiple drops from 1.5m onto concrete Antimicrobial protection as per JIS Z 2801 stand
ESD	Air +/-6KV, Contact +/-10KV
Operating Temperature	-10°C to 50°C
Humidity	95% RH (non-condensing)
Dimension	133.5mm x 78mm x 19mm
Weight	240g
Regulatory Approval	CE, FCC

Alle Daten unter Vorbehalt.