





DS 9

Android-Powered Rugged Mobile Computer

Embracing powerful Android features in dynamic enterprise mobility demands

-  Android 4.4 Kitkat
-  Gloved-Touch Friendly
-  5.5 inch HD IPS Display
-  Bluetooth Smart Ready
-  IP 67
-  1.8m Drop
-  Large Battery Capacity
-  WLAN 802.11 a/b/g/n/ac
-  NFC HF RFID
-  1D/2D Barcode
-  HSPA+ LTE
-  Multi-core Processor





• Physical Characteristics

Dimensions(mm)	84mm (W) x 156mm (H) x 18 mm (T)	Weight(g)	350g with 5,400mAh battery
Display	5.5-inch HD(1280 x 720) IPS / Multi-touch	Touch Panel	Capacitive
Battery	5,400mAh rechargeable Li-ion battery		
Backup Battery	Li-Polymer 60 mAh, Hot-Swap Function		
Expansion Slot	Micro-SD up to 64G		
Interface	Micro USB-A type, Docking, Micro SD Slot, 1 SIM (optional) 2 SAM (optional)		
Audio	Speaker, Ø3.5mm Headset Jack		

• Performance Characteristics

Processor	Hexa-core (Dual Cortex A15 1.7GHz, Quad Cortex A7 1.3GHz)		
Operating System	Android AOSP 4.4.2 KitKat		
Memory	LPDDR3 2GB / 8GB		

• Integrated Radio

WWAN	HSPA+ / GSM / GPRS / EDGE, LTE (T.B.D)	WPAN	Bluetooth v4.0 Smart
WLAN	802.11 a/b/g/n/ac	GPS	Stand alone, A-GPS
WLAN Security	WEP, WPA,-PSK, WPA2-PSK, 802.1X EAP (PEAP-MSCHAPV2, PEAP-GTC, TLS, TTLS-PAP, TTLS-MSCHAP, TTLS-MSCHAPV2, TTLS-GTC, PWD)		

• Data Capture

Scanner	1D Laser SR, 2D Imager SR/HD	Camera	8.0M Pixel AF with Flash
RFID (NFC)	13.56 MHz, ISO 14443A&B, ISO15693, MIFARE, Felica		

• User Environment

Operating Temperature	-20° C to 60° C	Storage Temperature	-25° C to 70° C
Humidity	95% non-condensing	Regulatory	KCC, CE, RoHS, CCC, NAL, SRRC
Drop	1.8m to steel surface	Warranty	1 year manufacturer's warranty
Default Accessories	MicroUSB cable for charging and PC Sync · AC/DC Adapter & Country configured adaptor plug Screen protection film · Hand strap		
Regulatory	KCC, CE, RoHS, CCC, NAL, SRRC		