

Mobilebase DS9 Tycore



Specification

Physical Characteristics

Dimensions	82mm W x 156mm L x 18 mm D
Weight	350g with 5,200mAh battery
Display	5.5 in. High Definition (1280 x 720)
Touch Panel	Dual mode capacitive touch with stylus
Battery	Interchangeable Lithium Ion 3.7V, 5200 mAh battery
Backup Battery	Li-Polymer 60 mAh, Hot-Swap Function
Expansion Slot	Micro-SD up to 64G
SIM / SAM	1 SIM / 2 SAM

Interface	Docking, micro USB-A type
Keypad Options	On-screen keypad
Body Color Option	Optional via Color Pallet (Body / Bumper)
Performance Characteristics	
CPU	Exynos 5260 Hexa-Core 1.7 / 1.3Ghz
Operating System	Andriod 4.4 ó KitKat (CTS Certified w/ Google Play)
Memory	LPDDR3 2GB RAM / eMMC 8GB ROM
User Environment	
Operating Temperature	-20•C ~ 60•C
Storage Temperature	-25•C ~ 70•C
Humidity	95% non-condensing
Drop	1.8m Drop
Sealing	IP67
Data Capture	
Barcode	2D Barcodes
Camera	8 Megapixel Camera
RFID (NFC)	ISO 14443 A&B, ISO 15693
Communication	
WWAN	LTE / HSPA+ / GSM / GPRS / EDGE
WLAN	802.11 a/b/g/n
WPAN	Bluetooth (Class-II V4.0+EDR + BLE)
Integrated GPS	
GPS	A-GPS GPS or GLONASS (Either Or / No Simultaneous Support)