

DS 4a

Rugged. Performance. Keypad.

Practically the best solution providing no-compromising features for field-workforce mobility



Andorid 7.1
Nougat



2.0 GHz
Octa-core



4" WVGA
Display



Corning Gorilla
Glass 3



Bluetooth 4.2
Smart Ready



802.11
a/b/g/n/ac



LTE
Advanced



IP65
1.8m Drop



4000mAh
Battery



Qualcomm
Quick Charge 3.0



NFC (SAM)



1D & 2D
Barcode





• Physical Characteristics

Dimensions(mm)	76mm (W) x 164mm (H) x 26.5mm (T)	Weight(g)	340g with battery
Display	4" inch WVGA (480x800), Corning Gorilla Glass 3	Touch Panel	Capacitive
Battery	Li-ion 3.7V 4000mAh Qualcomm Quick Charge 3.0 for faster battery charging		
Expansion Slot	Micro SD slot, SIM slot, SAM slot		
Interface	USB3.0 (Type B)		
Sound & Mic	Louder Speaker, Receiver, Mic		

• Performance Characteristics

Processor	ARM Cortex-A53 2.0GHz 64-bit Octa-core processor		
Operating System	Android 7.1 Nougat		
Memories(RAM/ROM)	2GB DDR3/16GB NAND		

• Integrated Radio

WWAN	LTE Advanced support LTE FDD / TDD : 1,3,5,7,8,20 / 38,39,40,41 WCDMA / GSM : 1,5,8 / 850, 900, 1900	WPAN	Bluetooth 4.2 (BR/EDR+BLE)
WLAN	IEEE 802.11 a/b/g/n/ac	GPS	Integrated stand alone, A-GPS, GLONASS, BeiDou
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, 2D Imager	Camera	16M Pixel AF with Flash
RFID (NFC)	13.56 MHz, ISO14443A&B, ISO15693, MIFARE, Felica, NFCIP-1, NFCIP-2		

• User Environment

Operating Temperature	-20° C to 60° C	Storage Temperature	-30° C to 70° C
Humidity	95% non-condensing	Warranty	1 year manufacturer's warranty
Sealing & Drop	IP65, 1.8m multi drops to concrete	Regulatory	KCC, CE, RoHS compliant
Default Accessories	Desktop cradle: Spare battery charging, micro USB 2.0 (OTG), RS232(optional) AC/DC Adapter for Desktop cradle (5V/ 2A) Screen protection film Hand strap		
Optional Accessories	USB B-type cable with wall plug (Qualcomm quick charge 3.0) Stylus pen (Passive) Snap on		

DSIC Co., Ltd. www.dsic.co.kr

Daishin I&C Bldg, 205-28, Gasan digital 1-ro Geumcheon-gu, Seoul, 08501, Korea

Tel: +82-2-2107-5178, Fax: +82-2-2107-5128

Sales Inquiry: dsic_pda@dsic.co.kr Website: www.mobilebase.co.kr

