

Speed is Power
M3 MOBILE

SM15 Series



Scan-Intensive Product



5-Inch FHD LCD & Selective Touch
(Glove Touch / Wet Touch / Finger Touch)



Fast Charging, High Capacity, Hot Swap
(Standard: 4,100 mAh / Extended : 6,150 mAh)



Various Use-Cases



30+ Types of accessories



Fast CPU performance (Octa-Core CPU)



Trigger Handle



Charging & Data Communication



Wearable

Specification

	SM15X	SM15N	SM15W
DIMENSION (W x H x D)	76.4 x 154.8 x 21.6 mm (3.00 x 6.09 x 0.85 in)		
WEIGHT	Standard: 280 g (9.8 oz), Extended: 340 g		
DISPLAY	5-inch FHD (1920 x 1080) Outdoor viewable	5-inch HD TFT LCD (1280 x 720) Outdoor viewable	
TOUCH	Capacitive touch, Glove / Wet / Pen		
BATTERY	Standard: Li-ion 3.8V 4,100mAh, Extended: Li-ion 3.8V 6,150mAh		
POWER MANAGEMENT	Fast Charging / Battery Hot Swap		
SIM / SAM	2 SIM or 1 SIM / 1 SAM		
PHYSICAL KEYS	Volume + / - key, Camera key, Power key 2 Scanner keys (Left, Right), 4 Bottom keys (Home, Back, Menu, Enter (Scan))		
PROCESSOR	2.2 GHz Octa-core processor	2.0 GHz Octa-core processor	
OS	Android 7.1 and 8.1 GMS		
MEMORY	4 GB RAM, 32 GB ROM	2 GB RAM, 16 GB ROM	
INTERFACE	Docking connector: Micro USB (When using USB-equipped Snap-On or Cradle)		
SENSORS	Gyro Sensor / Proximity Sensor / Light Sensor		
WWAN	2G GSM / GPRS / EDGE (850 / 900 / 1800 MHz) 3.8G UMTS / HSPA+ (850 / 900 / 2100 MHz) 4G FDD LTE (800 / 850 / 900 / 1800 / 2100 / 2600 MHz)		N/A
WLAN	IEEE 802.11 a / b / g / n / ac		
BLUETOOTH	Bluetooth Class II 4.1 LE		
GPS	A-GPS, GLONASS, BEIDOU		N/A
SCANNER	1D Laser, 2D Imager		
CAMERA	Front: 5.0 MP Auto Focus Rear: 16.0 MP Auto Focus	Rear: 13.0 MP Auto Focus	
RFID	HF (NFC ISO 14443 A / B, ISO 15693), UHF (EPC C1 Gen2, ISO 18000 6C via Snap on / Gun reader)		
TEMPERATURE	Operating: -20°C to 60°C (-4°F to 140°F) / Storage: -30°C to 80°C (-30°F to 176°F)		
HUMIDITY	0% to 95% non-condensing		
DROP TEST	1.2M / 1.8M (with Boots)		
ESD TEST	±15 kV air Discharge and ±8 kV Direct Discharge		
TUMBLE	0.5M/1000 Cycle, 1M/500 Cycle (with Boots)		
VIBRATION	4Gs Peak Sine (5Hz to 2KHz); 0.04g ² /Hz Random (20Hz to 2kHz); 1h duration per axis, 3axis		
IP RATING	IP65		