

Physical Characteristics

Dimensions (W x H x D)	198 x 125 x 13.5 mm / 7.7 x 4.9 x 0.5 inch
Weight	462g / 1lb (Including battery)
Display	Eyelluminate™ Display; 7-inch LED-backlit widescreen Multi-Touch display with IPS technology; 1280 x 800 pixel; Crystal Clear View at all Angles(even under direct Sunlight); Covered with Anti FingerPrint Coated Corning® Gorilla Glass®
Keypad	Virtual
Battery	Built-in 14.8-watt-hour(4,000mAh) rechargeable lithium-polymer battery; Beyond 12 hours Battery Life
Expansion Slot	User-accessible MicroSD slot for removable memory card up to 32G
SIM/SAM Slot	1 SIM
Audio	Loud Speaker and microphone
Camera	Rear: 5 megapixel Autofocus LED Flash; Video recording, HD with audio; Front: 2 megapixel; Webcam
GPS	Assisted GPS; Electronic Compas
Sensor	Gyroscope; Motion Sensor; Ambient light sensor

Performance Characteristics

CPU	Powerful Dual Core Processor
OS	Android 4.0
Memory	1GB
Storage	16GB
Interface	Docking connector; 1 Micro HDMI; Headset Jack

User Environment Characteristics

Durability	TankSmith™ Technology; IP65 Sealing; Multiple 1.2m/4ft. drop per MIL ST D 810G; Multiple 1.5m/5ft. drop per MIL ST D 810G(Applying the Rugged Plug)
Vibration	4Gs peak, 5Hz to 2kHz, 1 hour duration per axis
Operating Temp	-20°C to 60°C / -4°F to 131°F
Storage Temp	-25°C to 70°C / -13°F to 158°F
Humidity	95% non-condensing
ESD	+/-15kv Air, +/-8kv contact, +/-2kv charge body
Disinfectants Suggestion	91% Isopropyl Alcohol + 9% Water; Alcohol Prep Pads; Alkyl Diamino Ethyl Glycine Hydrochloride; Ammonium Chloride; Anios D.D.S.H; Cavi Wipes; Ethylene Glycol; Hexanios G+R; Iodophors; Klercide B; POVIDONE IODINE; PVP-I Prep Pads Triad; SANI-CLOTH HB; SANI-CLOTH PLUS; Sodium Hypochlorite; SUPER SANI-CLOTH; SURFA'SAFE Virkon; Viraquard

Integrated Radio

WWAN Radio	Optional, 4G LTE, HSPA+/HSPA/UMTS, EDGE/GSM
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WLAN Radio	Optional, IEEE 802.11a/b/g/n (Rigorous Security in Full Support: WPA, WPA2, 802.1X, WEP, AES-CCMP, TKIP)
WPAN Radio	Optional, Bluetooth V2.1 + EDR
NFC	Optional, NFC(Near Field Communication), All Types Supported(MIFARE/CALYPSO/FELICA/ETC.); ISO21481 (NFCIP-2), TypeA, Type B

Security Characteristics

Security	Stonewall Security™
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Peripherals

Options	Smart Plug Type 1: Magstrip Reader & 1D/2D Barcode Scanner; Smart Plug Type 2: Magstrip Reader & Smartcard Reader & SAM Slot; Rugged Plug; Snap-On: USB Client, USB Host, Power Jack; 1Slot Cradle; 4Slot Battery Toaster; Vehicle Mount; Hand Strap; Blue-Pen
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