

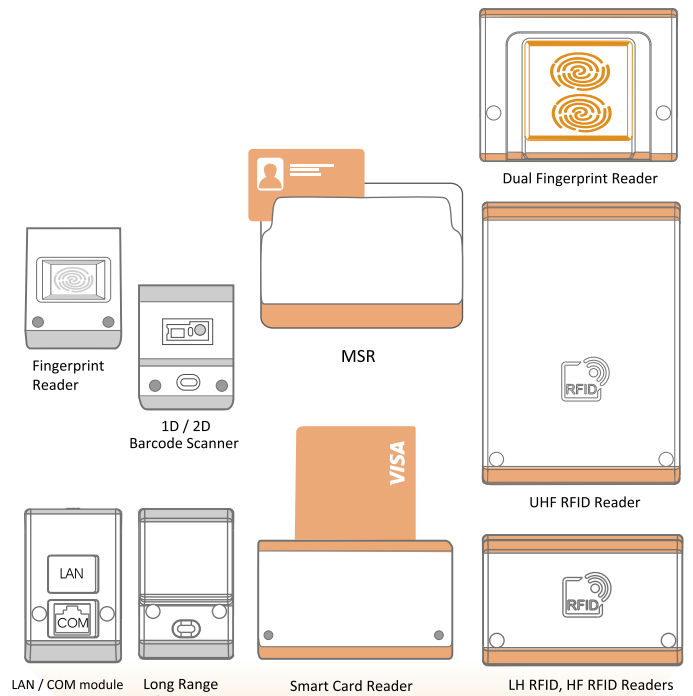
iRUGGY

G8s

Mobile Tablet



iRUGGY G8s is a highly configurable mobile platform that fits comfortably in your hand and in your business. Offering a choice of Windows 10 or Android, the G8s features a modular design easily customized through ADD-f(x) function expansion modules and accessories to match your operational requirements.



Purpose-built for today's mobile workforce

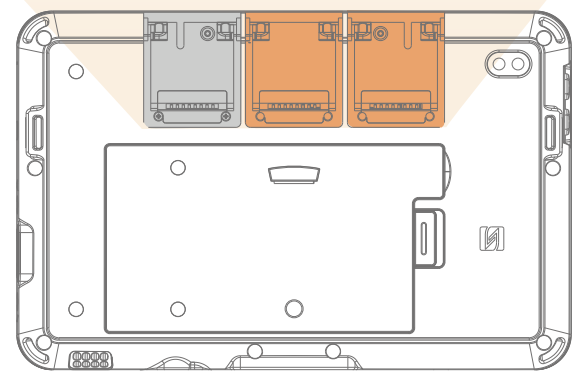
- High-res 8" capacitive multi-touch display, operable with stylus, gloves and in wet conditions
- Rugged IP65 enclosure, 1.2 meter drop test per MIL-STD 810G specification
- Windows 10 IoT Enterprise or Android 7 support

Modular ADD-f(x) design for flexible expansion

- Choice of standard and long range barcode scanners
- LF, HF and UHF RFID reader modules cover the full range of frequency needs
- Biometric sensor for registering or verifying by fingerprint
- Integrated payment options for MSR, smart card and mPOS devices supporting legacy and contemporary payment

Ready for anything

- Field service capable with LTE WAN, GPS, hot swappable battery and vehicle mount options
- Configurable for mobile point-of-service with retail expansion dock and on-tablet payment
- Vehicle and VESA mount charging cradle to satisfy different mounting requirements



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Specification Table

Name/Model	G8s Mobile Tablet
Touch display	8.0" (1280 x 800 resolution) projected capacitive multi-touch display User-selectable touch mode for Hand, Glove, Stylus or Rain Programmable capacitive function key on front-bezel
Processor	Intel® Quad-Core 2.4GHz
Operating systems	Windows® 10 IoT Enterprise for Tablets Android™ 7
Memory / Storage¹	4GB memory / 64GB storage microSDXC socket for expansion up to 2TB
Camera	8MP autofocus rear camera with LED flash 2MP front-facing camera
Expansion I/O ports	Micro USB 2.0 (supports OTG) Additional peripheral I/O available through optional POS Docking Station
Audio	1W speaker Audio jack Microphone
Communications	WLAN 802.11 ac & 802.11.r fast roaming Bluetooth 4.0 + LE (class 1) LTE data ² and dedicated GPS (factory option)
Power supply	3.7V 8000 mAH battery, hotswappable* with up to 8 hours per charge ³ DC-in, with external AC adapter (Output 5V, 4 A, Input 100-240VAC, 50/60Hz) for charging
Environmental	IP65 rated protection from liquid and dust ingress Designed to MIL-STD-810G 1.2M drop specification Operating temperature: -10°C ~ 50°C (14°F ~ 122°F); max.35°C (95°F) when charging battery Storage temperature: -20°C ~ 70°C (-4°F ~ 158°F) Humidity: 90% RH non-condensing
Dimensions (W x H x D)	234 x 152 x 26 mm (9.21" x 5.98" x 1.02")
Weight (with Battery)⁴	850 g (1.87 lbs)
ADD-f(x) modules⁵	1D/2D optical barcode scanner Fingerprint readers LF, HF, UHF RFID readers Smart card reader, ISO 3 track encrypted MSR Rear mounting bracket for mPOS devices LAN and COM I/O module Dual USB
Optional accessories⁵	POS docking station (1 x LAN, 3 x USB, 1 x COM, 1 x CD) VESA charging mount Vehicle charging mount 5 bay battery Charger 2mm precision tip stylus Shoulder strap