



11.6" FHD (1920 x1080) Touchscreen Display, Intel Core i5-1235U vPro Processor 1.3 GHz up to 4.4 GHz, Windows 10 Professional with 8GB RAM, 256GB PCIe SSD, Wi-Fi 6E + Bluetooth v5.2, Docking port, 2MP Front Camera, IP66
3-Year Accidental Damage Warranty Coverage
**(without Rear Camera) Operating Temp-30C*

MODEL: RTB1160HB



FEATURES

- 11.6" FHD DynaVue SR display with 1000 nits
- 12th Generation Intel Core Processor
- Intel Wi-Fi 6E AX211 & Bluetooth V5.2
- Long-Life Battery up to 14 hours
- Optional barcode, RFID & smart card reader
- 10-point capacitive multi-touch panel with four touch modes

SPECIFICATIONS

DURABILITY	MIL-STD 810H certified (Drop, Shock, Vibration, Rain, Dust, Altitude, Freeze/Thaw, High/Low Temperature, Temperature Shock, Humidity)
	MIL-STD 461F certified (Conduction, Radiation, Conducted Susceptibility, Radiated Susceptibility)
	ANSI/ISA 12.12.01-2000, Class I, Division 2
	4' drop 26 faces
	IP 66 certified
	Aluminum-magnesium alloy chassis
	Port covers
OPERATING SYSTEM	Windows 10/11 Pro 64-bit
GRAPHICS	Intel® Core™ i5-1235U (12th Gen) Processor, 1.3GHz with vPro™ (12M Cache, up to 4.4 GHz, 2P+8E cores)
MEMORY	1 slot 8GB up to 32GB (4800MHz DDR5)
STORAGE	256GB NVMe PCIe SSD
DISPLAY	11.6" FHD (1920 × 1080)
	Optional 1000 nits DynaVue sunlight readable display with capacitive multi-touch screen
	User selectable touch mode for Finger/Water, Glove, or Stylus programmable function
AUDIO	Integrated microphone
	Intel® High Definition Audio Compliant
	Integrated speaker × 1
CAMERA	Integrated 2.0 MP front-facing camera
	Optional 8.0 MP auto-focus rear camera with flash
KEYBOARD & INPUT	6 buttons (2 user-definable keys)

**Specifications subject to change without notice, not responsible for typographical errors.*



COMMUNICATONS	Intel Wi-Fi 6E AX211 (802.11a/b/g/n/ac/ax)
	Bluetooth® V5.2
	Optional dedicated GPS module (UBLOX-NEO-M8N) ¹
	Optional GPS and 4G LTE multi-carrier mobile broadband
	Optional RF antenna pass-through for GPS and WWAN
SECURITY	Intel vPro Technology
	TPM 2.0
	NIST BIOS compliant
	Stealth mode
	Kensington lock
	Optional HF-RFID (NFC) reader ²
I/O INTERFACES	Thunderbolt 4 x 1
	USB 3.2 Gen 2 (type A) x 1
	Micro HDMI x 1
	Audio in/out (combo jack) x 1
	microSD card (microSDXC) x 1
	Docking connector (35-pin Pogo) x 1
	Nano SIM card x 1
	DC-In jack x 1
	Optional RF antenna pass-through for GPS and WWAN ¹
EXPANSION SLOT	Optional 1D/2D barcode reader
	Optional RJ-45 x 1 or HF-RFID (NFC)
POWER	AC adapter : 100-240V, 50Hz-60Hz, 65W
	Optional long life battery Li-Ion 11.1V, 6900mAh, 14 hours ³
ENVIRONMENT	Temperature Operating : -30°C ~ 60°C / -22°F ~ 140°F
	Storage : - 40°C ~ 71°C / - 40°F ~ 160°F
	Humidity : 5% ~ 95%
DIMENSION & WEIGHT	299 mm (L) × 192 mm (W) × 20 mm (H)
	1.2 kg
WARRANTY	3-year limited warranty standard

1. GPS/WWAN and dedicated GPS are mutually exclusive.

2. Mutually exclusive options.

3. Tested using the MobileMark 2014 battery life benchmark. Results may vary under different situations including hardware configuration, software, operating conditions, power management settings and other factors.

OPTIONAL: CONTACT US FOR PRICING

- Office Dock with AC adaptor
- Gamber Johnson-PMT Cradle (Passive) (Car Adapter Sold Separately) *Not Compatible with Hi-Cap Battery*
- Gamber Johnson-PMT Expanded Vehicle Dock with Dual RF Pass-through (Car Adapter Sold Separately) *Not Compatible with Hi-Cap Battery*