

DURABOOK

Prepared for the Unexpected



R11 Tablet

Thin and Light with Enterprise-Class Performance

- 11.6" FHD display
- 8th Generation Intel® Core™ Processor
- Intel® Wireless AC9260 & Bluetooth® V5.0
- Optional Long-Life Battery up to 16 hr.
- Optional Dedicated GPS & 4G LTE WWAN



**Dyna
Vue**

R11 Specifications

DURABILITY

- MIL-STD 810G certified (Drop, Shock, Vibration, Altitude, Freeze / Thaw, High/Low Temperature, Temperature Shock, Humidity)
- MIL-STD 461F certified
- Optional : ANSI/ISA 12.12.01-2000, Class I, Division 2
- 4' drop 26 faces
- IP 65 certified
- Aluminum-magnesium alloy chassis
- Port covers
- Optional sunlight readable display

OPERATING SYSTEM

- Windows® 10 Pro 64-bit⁵

PROCESSORS

- Intel® Core™ i5-8250U (8th Gen) 1.6GHz with Turbo Boost up to 3.4GHz processor, 6MB cache
- Optional : Intel® Core™ i7-8550U (8th Gen) 1.8GHz with Turbo Boost up to 4.0GHz processor, 8MB cache
- Optional : Intel® Core™ i7-8650U vPro™ (8th Gen) 1.9GHz with Turbo Boost up to 4.2GHz processor, 8MB cache
- Optional: Intel® Core™ i5-8350U vPro™ (8th Gen) 1.7GHz with Turbo Boost up to 3.6GHz processor, 6MB cache

GRAPHICS

- Intel® UHD Graphics 620

MEMORY

- DDR4 Slot with 8GB x1
- Optional : up to 16GB (2400MHz DDR4)

STORAGE

- 128GB M.2 2242 SSD
- Optional : 256GB / 512GB M.2 2242 SSD

DISPLAY

- 11.6" FHD (1920 × 1080)
- Optional : 1000 nits DynaVue® sunlight readable display with capacitive multi- touch screen

AUDIO

- Integrated microphone
- Intel® High Definition Audio Compliant
- Integrated speaker x 1

CAMERA

- Integrated 2.0 MP front-facing camera
- 5.0 MP auto-focus rear camera with flash

KEYBOARD & INPUT

- 6 buttons (1x user-definable key)

COMMUNICATONS

- Intel® Dual Band Wireless AC 9260 (802.11a/b/g/n/ac)
- Bluetooth® V5.0
- Optional : dedicated GPS module (UBLOX-NEO-M8N)⁴
- Optional : 4G LTE multi-carrier mobile broadband⁴
- Optional : RF antenna pass-through for GPS, WWAN⁴

SECURITY

- Intel® vPro™ Technology (per CPU options)
- TPM 2.0
- NIST BIOS compliant
- Stealth mode
- Kensington lock
- Optional: HF/LF RFID reader¹

I/O INTERFACES

- USB 3.0 (type A) x 2
- Audio in/out (combo jack) x 1
- microSD card (microSDXC) x 1
- Docking connector (35-pin Pogo) x 1
- SIM card x 1
- DC-In jack x 1
- Optional : RF antenna pass-through for GPS, WWAN

EXPANSION SLOT

- Optional : 1D/2D barcode reader
- Optional : RJ45 x 1 or smart card reader or HF/LF RFID reader²

POWER

- AC adapter : 100-240V, 50Hz-60Hz, 65W Main battery Li-Ion, 11.1V, 3950mAh, 8 hours³
- Optional : long life battery Li-Ion 11.1V, 7800mAh, up to 16 hours³

ENVIRONMENT

- Temperature
 - Operating : - 20°C ~ 60°C / - 4°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. Contact your sales representative for feature availability.
2. RJ45, smart card reader and RFID are 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.
4. WWAN and dedicated GPS are mutually exclusive.
5. Tablet hardware support Windows 11.

Ordering Information

[more configurations on request](#)

PN	Display	CPU	RAM	SSD	WiFi/BT	LTE/GPS	Additional options
R11-STD-i5-8G-128G-PAAX	Standard 500 nits	i5-8250U	8GB	128GB	yes	no	no
R11-STD-i5-8G/256G-PAAX	Standard 500 nits	i5-8250U	8GB	128GB	yes	no	no
R11-STD-i5-8G-128G-PAAH	Standard 500 nits	i5-8250U	8GB	128GB	yes	no	Barcode Scanner
R11-STD-i5-8G-128G-PEAA	Standard 500 nits	i5-8250U	8GB	128GB	yes	no	RJ45 LAN module
R11-STD-i5-8G-128G-PEAX	Standard 500 nits	i5-8250U	8GB	128GB	yes	yes, Combo	no
R11-SLR-i5-8G-128G-PAAX	Premium 1000 nits	i5-8250U	8GB	128GB	yes	no	no
R11-SLR-i5-8G-128G-PEAX	Premium 1000 nits	i5-8250U	8GB	128GB	yes	yes, Combo	no
R11-SLR-i5-8G/256G-PEAX	Premium 1000 nits	i5-8250U	8GB	256GB	yes	yes, Combo	no
R11-SLR-i5-16G-256G-PEAX	Premium 1000 nits	i5-8250U	16GB	256GB	yes	yes, Combo	no
R11-SLR-i5-8G-256G-PEDD	Premium 1000 nits	i5-8250U	8GB	256GB	yes	yes, Combo	RJ45, RS233, Smart Card Reader, Long Life battery
R11-SLR-i7-8G-256G-PAAX	Premium 1000 nits	i7-8550U	8GB	256GB	yes	no	no

R11 I/O Details

