



R11L Tablet

Ultra Affordable with Feature-Rich Functionality

- 11.6" FHD display
- Intel® Pentium® 4000 Series processor
- Intel® Wireless AC9260 & Bluetooth® V5.0
- Optional Long-Life Battery up to 16 hr.
- Optional Dedicated GPS & 4G LTE WWAN
- Optional barcode, RFID & smart card reader



R11L 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® Pentium® 4417U 2.3GHz, 2MB cache

GRAPHICS

- Intel® UHD Graphics 610

MEMORY

- 1 Slot 4GB (2133MHz DDR4)
- Optional : up to 8GB 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)¹
- Optional : 4G LTE multi-carrier mobile broadband¹
- Optional : RF antenna pass-through for GPS, WWAN¹

SECURITY

- TPM 2.0
- NIST BIOS compliant
- Stealth mode
- Kensington lock
- Optional: HF/LF RFID reader²

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, WWAN¹

EXPANSION SLOT

- Optional : 1D/2D barcode reader
- Optional : RJ45 x 1 or smart card reader or HF/LF RFID reader³

POWER

- AC adapter : 100-240V, 50Hz-60Hz, 65W Main battery Li-Ion, 11.1V, 3950mAh, 8 hours⁴
- Optional : long life battery Li-Ion 11.1V, 7800mAh, up to 16 hours⁴

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. WWAN and GPS are mutually exclusive.
2. Contact your sales representative for feature availability.
3. RJ45, smart card reader and RFID are mutually exclusive options.
4. 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.
5. Tablet hardware support Windows 11.

Ordering Information

[more configurations on request](#)

PN	Display	CPU	RAM	SSD	WiFi/BT	LTE/GPS	Additional options
R11L-STD-P-4G-128G-PAAX	Standard 500 nits	Pentium Gold 4417U	4GB	128GB	yes	no	no
R11L-STD-P-4G-128G-PAAX	Standard 500 nits	Pentium Gold 4417U	4GB	128GB	yes	no	no
R11L-STD-P-4G-128G-PAAH	Standard 500 nits	Pentium Gold 4417U	4GB	128GB	yes	no	Barcode Scanner
R11L-STD-P/8G/256G-PAAX	Standard 500 nits	Pentium Gold 4417U	8GB	256GB	yes	no	no
R11L-SLR-P-4G-128G-PAAX	Premium 1000 nits	Pentium Gold 4417U	4GB	128GB	yes	no	no
R11L-SLR-P-4G-128G-PEAX	Premium 1000 nits	Pentium Gold 4417U	4GB	128GB	yes	yes, Combo	no
R11L-SLR-P-4G-128G-PBAX	Premium 1000 nits	Pentium Gold 4417U	4GB	128GB	yes	Dedicated GPS	no
R11L-SLR-P-4G-256G-PEAX	Premium 1000 nits	Pentium Gold 4417U	4GB	256GB	yes	yes, Combo	no
R11L-SLR-P/8G/256G-PEAX	Premium 1000 nits	Pentium Gold 4417U	8GB	256GB	yes	yes, Combo	no

R11L I/O Details

