

# KT-RT-BT ENDURANCE TABLET

## 10.1" FULL RUGGED



WATER



DUST



FROST



HEAT



SHOCK



DROP

### OPTIMIZED PRICE/PERFORMANCE RATIO

- ▶ Intel® Atom™ processor E3827 1.75 GHz
- ▶ IP65, MIL-STD-810G, 150 cm (5 feet) drop resistance
- ▶ 1000 nit sunlight readable display
- ▶ capacitive multi-touch supports glove touch, water rejection, palm rejection, 2 mm hard tip stylus
- ▶ GNSS, Wi-Fi, Bluetooth, optional 4G LTE

POSSIBILITIES START HERE

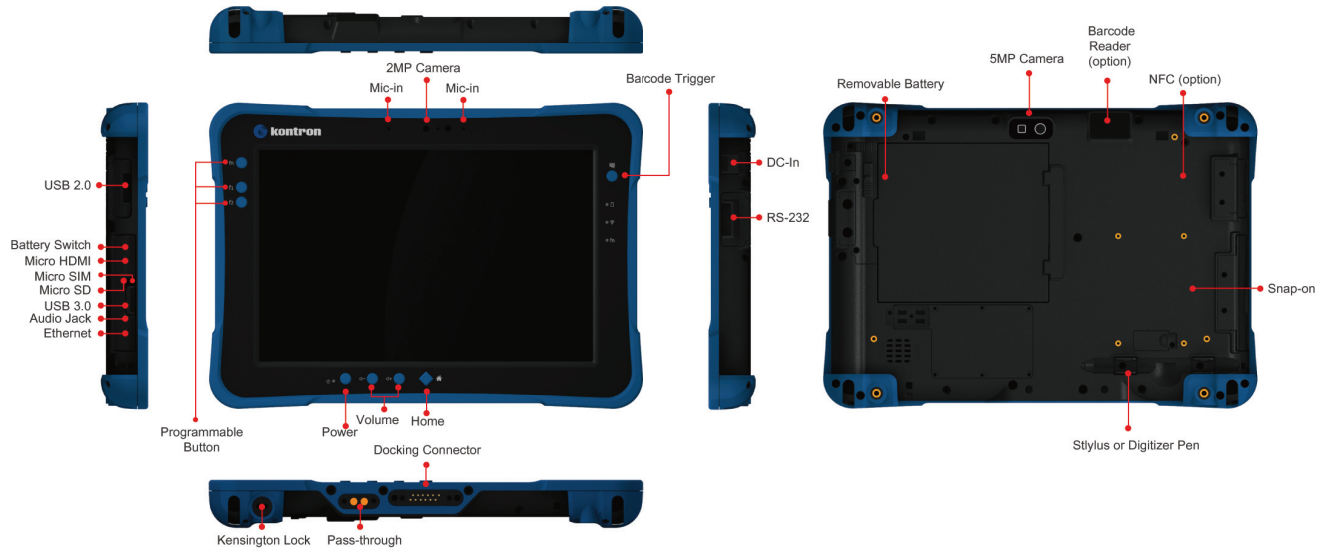


**kontron**

## ► TECHNICAL INFORMATION

<b>OPERATING SYSTEM</b>	Windows Embedded 8.1 Industry 64-bit Windows 7 Professional 64-bit Android 4.4 (option)
<b>CPU</b>	Intel® Atom™ E3827 processor 1.75 GHz
<b>MEMORY</b>	4 GByte DDR3L (8 GByte on request)
<b>STORAGE</b>	128 GByte mSATA SSD (258 GByte option)
<b>DISPLAY</b>	10.1-inch 1920 x 1200 WUXGA; 1000 nit sunlight readable 10-point capacitive touch supports glove touch, water rejection, palm rejection, 2 mm hard tip stylus Gorilla Glass3
<b>RF</b>	Wi-Fi 802.11 a/b/g/n/ac Optional 4 G LTE Bluetooth V4.0 GNSS (GPS/Glonass/BeiDou)
<b>WEBCAM</b>	2 MP front camera 5 MP rear camera with auto focus and LED flash
<b>DATA COLLECTION</b>	NFC (option) 2D barcode reader (option) Magnetic stripe reader (snap-on, on request) Smart card reader-CAC (snap-on, on request)
<b>CONTROL BUTTON</b>	Programmable button x3 Barcode trigger x1 Power, volume, Windows/Home button
<b>LED INDICATOR</b>	Power on/off Wi-Fi on/off Fn on/off Battery full/charging/low
<b>SENSOR</b>	Gyroscope, G-sensor, E-compass, light sensor
<b>POWER ADAPTER</b>	AC 100 V ~ 240 V, 50 ~ 60 Hz Input; 19 VDC @ 3.42 A, 65 W
<b>BATTERY</b>	Standard: 4500 mAh, 10.8 V, hot swappable battery Battery operation*: 6.5 hours Extended: 9000 mAh, 10.8 V, hot swappable battery (option) Battery operation*: 13 hours  *The listed battery life is based on MobileMark 2012® media mode testing.
<b>I/O INTERFACE</b>	USB 3.0 type A x1, USB 2.0 type A x1 Gigabit ethernet (RJ-45) x1 RS-232 (optional for USB 2.0 type A), Audio jack (headphone/microphone combo) x1 RF pass-through connector x2 for WLAN, GNSS, WWAN, 12-pin docking connector x1 Micro SD slot x1, Micro SIM slot x1, Micro HDMI x1 Speaker & microphone
<b>DIMENSIONS AND WEIGHT</b>	28 x 19.5 x 2.3 cm (11" x 7.7" x 0.9"), 1.33 kg (2.93 lbs)
<b>RUGGED FEATURES</b>	IP65, MIL-STD-810G, shock & vibration, 150 cm (5 feet) drop
<b>ENVIRONMENT</b>	Operating temperature -20 °C to 50 °C Storage temperature -30 °C to +70 °C Humidity 5 %-95 %
<b>SOFTWARE</b>	KT-RT-Control - configuration utility (available to download from Kontron website)
<b>SECURITY</b>	TPM 1.2
<b>IN-BOX ACCESSORY</b>	Stylus, Handle, Hand strap, Power adapter, Shoulder strap

► CONNECTIVITY



► IN-BOX ACCESSORIES



▶ ACCESSORIES - OPTIONAL



// VEHICLE DOCK



// DESKTOP DOCK



// LONG LIFE BATTERY PACK



// 2-BAY BATTERY CHARGER

▶ CORPORATE OFFICES

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