

The Fully-Featured **RANGERX**

The Lightest, Most Rugged Tablet In Its Class



The RangerX's many integrated features make it the most capable lightweight rugged tablet in the industry.

BUILT RUGGED TO WITHSTAND YOUR WORKLOAD

- Lightweight Platform For Ultra Mobility
- Full Shift Battery Life - Up To 10 Hours
- MIL STD 810G Certified From The Experts In Rugged
- IP65 Rated For Protection From Dust And Liquids
- Brilliant Outdoor Viewable Multi-Touch Display
- Largest Storage Capacity In Class (192GB)
- HD Front and 5MP Rear Camera
- Android™ 4.0.4 Operating System
- Over-the-Air Updating Enabled by Red Bend Software
- Comprehensive Communications Suite
- Optimized for Carriers
 - Gigabit Ethernet For Blazing Connectivity (Optional)
 - HDMI-In (Optional)
- Integrated Common Access Card Reader (Optional)

FULLY RUGGED & LIGHTWEIGHT

Inspired by over a decade of customer feedback and experience in the rugged tablet space, the RangerX features a lightweight and highly portable form factor, without compromising the ultra-rugged, reliable protection of the Xplore iX104 line. With MIL-STD-810G and IP65 certifications, the RangerX is engineered to protect critical data under the most challenging conditions, with a weight profile that accommodates the mobile professional.

FULLY FEATURED AND POWERFUL

Powered by a modern dual core ARM Cortex A9 processor and the largest storage capacity in its class, the RangerX offers a full suite of enterprise tools for any application. Front and rear cameras, an integrated CAC option, a vast array of I/O, and optional HDMI-In and Gigabit Ethernet ports give the RangerX the flexibility to run your most demanding projects. A multi-modal communications suite including 4G LTE enables real-time data transfer and uninterrupted communications for your field workers.

FOR THE MOBILE PROFESSIONAL

The RangerX sets the standard for field mobility: a full shift battery life, lasting up to ten hours, maximizes time in the field and boosts productivity. The RangerX's brilliant outdoor viewable, multi-touch display allows seamless transition from indoor to outdoor use. Options for carrying straps, handles, and mobile docking makes tablet transportation easy for handheld and vehicle applications.

TOTAL CONTROL OF OWNERSHIP

The RangerX incorporates many of the design elements of Xplore's flagship product and is designed to provide a long service life in the field. And with an integrated, over-the-air updating capability enabled by Red Bend Software, the RangerX is guaranteed to always be up-to-date. Xplore has a proven track record in providing reliable products with long, stable life cycles that keep workers productive and contribute to lower total cost of ownership.





SLEEK AND STRONG.

RangerX Outdoor-Viewable Rugged Tablet Specifications

FULLY RUGGED	Magnesium Alloy Midframe MIL-STD-810G and IP65 Tested Elastomer Bumpers (Protected Glass/Touch Screen) Multiple 4' drops, (26, Single Operating Unit)	PORTS	AC/DC power 2 USB 2.0 Ports (Full and Micro) Micro SD Micro HDMI-out SIM Card Reader Smart Card Reader (CAC Reader, Optional) RJ-45 / mini HDMI-in Module (Optional) Headphone/Speakers and Mic Speaker
PROCESSOR	Dual Core ARM Cortex A9 Processor L2 Smart Cache: 1MB 1.5GHz	INPUT AND STATUS INDICATORS	Projected Capacitance Multitouch STATUS INDICATORS: Power, Charge/DC-in
GRAPHICS	Integrated POWERVR™ SGX544 graphics accelerator Integrated Image Signal Processor	DIMENSIONS / WEIGHT	11.1" (28.2 cm) x 7.2" (18.3 cm) x 0.85" (2.15 cm) (W x H x D) Starting at 2.2 lbs (0.99 kgs)
DISPLAY	10.1" WXGA (1366 x 768) Rugged IPS LCD Backlit Display 500 NITS Direct Bonded Screen 178° Viewing Cone (89° Off-Axis) Contrast Ratio = 800:1; Aspect Ratio: 16:9 Automatic Light Sensor (ALS) Multi-Touch, Anti-Reflective Glass	PERIPHERALS AND DOCKING	Vehicle Dock
MEMORY	Dual-channel LPDDR2 memory 1 GB	ENVIRONMENTAL SPECIFICATIONS	Independently-tested to MIL-STD-810G OPERATING TEMPERATURE: -20° C to +60° C / -4° F to 140° F STORAGE TEMPERATURE: -20° C to 70° C / -4° F to 158° F HUMIDITY: 95% non-condensing VIBRATION: Minimum Integrity, Vehicle Vibration, US Highway Truck Vibration ALTITUDE: 15,000 ft (4,572 m) operating OTHER TESTS: Functional (20G Operating, 40G Non Operating) and Crash Shock TRANSIT DROP – OPERATING: 4' (1.22 m) drop direct to plywood over concrete while system is operating, 26 drops
OPERATING SYSTEMS	Android™ 4.0.4 (Ice Cream Sandwich) Over-the-air Updating Service Enabled by Red Bend Software	IEC INGRESS TESTING	IEC (60529) Ingress Tested to an IP65 standard
BATTERY	User Replaceable 10,000 mAh Up to 10 hour battery life	EMISSIONS & IMMUNITY	IMMUNITY: CISPR 24, EN 55024 CB Scheme (US, CAN, EU27) EMISSIONS: CB Scheme EN 55022, CISPR 22 CFR 47 Part 15, subpart B, ICES-003 for class B (US, CAN, EU27), IEC 60950 CB Scheme (US, CAN, EU27)
POWER SUPPLY	Auto-sensing 100-240 V, 50-60 Hz supplying 12 VDC, 2 A USB Charging Supported	ENVIRONMENT	ROHS, Energy Star 5.0 Compliant, EPEAT RECYCLING PROGRAM: www.xploretech.com/environment/recycle
STORAGE OPTIONS	32G eMMC NAND Flash Memory Additional Secured Internal Micro SD up to 128GB (Optional) User Accessible 32G micro SD	WARRANTY	Standard 3 Year Limited Warranty Extended Warranty & xDefend Programs available. Please contact Sales or visit http://www.xploretech.com/warranty for further information.
INTEGRATED COMMUNICATIONS	WIRELESS LAN: 802.11 a/b/g/n BROADBAND: 4G LTE (Optional) GPS: Integrated, 5m accurate satellite BLUETOOTH: 4.0 FM Transmitter LAN: 10/100/1000 Gigabit Ethernet (RJ-45) (Optional)	ACCESSORIES	Handle/Shoulder Strap Back Handstrap Stylus xDock G2 Automotive Docking Solution Armortech Screen Protector
SECURITY	Integrated Smart Card Reader with CAC capability (Optional) Kensington lock slot		
COLLABORATION	NFC RFID Integrated speaker Microphone Integrated 5 Megapixel digital camera (rear-facing w/ flash) Integrated HD Megapixel digital camera (forward-facing)		