



ARCHER 2

FULLY RUGGED TABLET

FEATURES INCLUDE:

- 4.3" WVGA (800 x 480) Touch Display
- ARM Cortex A8 i.MX53 CPU
- Compact & Rugged Design
- 10600 mAh Battery
- IP68 Dust & Water Resistant
- Windows Embedded OS



WHEREVER YOUR JOB TAKES YOU

From hammer and anvil, the Archer 2 has emerged faster, smarter, and more sophisticated than ever before.

Claiming top spot among the most advanced rugged handhelds out there, the Archer 2 is specifically designed to boost productivity and speed.

It was made for professionals who don't have time to mess around. Rest easy knowing you can rely on the Archer 2 to help get the work done, wherever your job takes you.

BETTER, WELL, EVERYTHING

That's right—the Archer 2 has improved on nearly every aspect imaginable. Beginning with its enlarged IllumiView high-visibility display, its brightness will knock you off your feet when you see it.

On top of that, its capacitive touchscreen provides needle-sharp imagery and outstanding durability

LONGER BATTERY LIFE = MORE WORK DONE

With all of its new features and capabilities, the Archer 2 deserves to be powered by only the best of batteries.

That's why its battery source is built with custom Overtime Technology, lasting 20 hours and up on a full charge. With a battery as solid as this one, you can stop worrying about your battery life and start focusing on the task at hand



SPECIFICATION

CPU Options	ARM Cortex A8 i.MX53 CPU
Memory	512MB Memory Onboard
Storage	8GB Flash Storage Onboard
I/O Ports	COM1, RS-232C With 5VDC Power Output USB Host (Full A) USB Client (Micro B) 12 - 24VDC Input / 10-36V Unregulated 3.5 mm Audio Jack I/O Module OEM Configurable / Customizable 5MP Resolution With Autofocus & LED Illuminator
Expansion	User-accessible MicroSD/SDHC Card Slot
Communication	Bluetooth® 2.1 +EDR Wi-Fi® 802.11b/g/n with extended range 3.75G Modem - Pentaband Worldwide (Geo 3G model only) Frequencies: HSPA+/UMTS: 800/850/900/1800/1900/2100MHz Data communication interface, SMS
Operating System	Microsoft® Windows Embedded Handheld 6.5.3 Microsoft OfficeMobile2010* Multiple Language Support Adobe Reader® LE
Battery	Intelligent Li-Ion battery 3.7VDC @ 1060mAh, 38.7Whr Operates For up to 20 hours on One Charge Charges in 2 to 4 hours Battery Easily Changeable in Field Optimized For Excellent Performance in Cold Temperatures

Display	4.3" High Visibility LCD WVGA Display
Resolution	800 x 480
Touchscreen	Capacitive Multi Touch Screen Scratch Resistant Screen
Temperature	Operating: -20°C to 50°C Storage: -30°C to 70°C Humidity: 95% RH, non-condensing
GPS / GNSS (GEO Models)	High-sensitivity GPS/GLONASS/SBAS Receiver User Settings For Enhanced Performance Under Canopy Accuracy: SBAS 2 Meters; Autonomous 5 Meters NMEA-0183 ver. 4.0 out 72 Channel u-blox M8 Engine
Barcode 1D/2D Imager (BC Models)	Built-in Barcode Imager & Decoder Symbolologies: All Common 1D & 2D (PDF417, MicroPDF417, Composite, RSS, TLC-39, Data matrix, QR code, Micro QR code, Aztec, MaxiCode, Postal codes, etc.) Programmable Trigger Buttons Visible Aiming Crosshair With Low-light Illumination Barcode Connector™ Utility, Wedge & Configuration SDK Support Available
Rugged Feature	IP68 Waterproof & Dustproof Shockproof: Multiple Drops From 5' (1.5 m) Onto Concrete
Dimensions (W x D x H)	91 mm x 184 mm x 38 mm
Weight	590 g
Certification	FCC Class B CE Marking (applicable EMC, R&TTE & LVD Directives) Industry Canada EN60950 Safety Optional: Class I, II, III, Division 2 For Hazardous Locations



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Technical Specifications quoted are qualified and verified but do not indicate the maximum performance limitations of the equipment. Specifications are subject to change without notice. E & OE Issue A

