

SPECIFICATION SHEET



RPDA7A Rugged Handheld PC with 5" Display

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Document #:



PRODUCT OVERVIEW

The 'Series 7' Intel Core i7-2610UE powered RPT12-I (Industrial/Commercial grade) and Opentec RPT8-M (Mil-spec grade) range of rugged tablet computers are not 'convertible' notebooks, but true, compact, touch-enabled tablets that have been custom-engineered throughout to ensure superior durability in the field. Weighing in at less than 2.5kgs, these M model meets MIL-STD-810G standards and all units offer the same IP-65 ratings protection even the interface are uncovered. It is feature the same passive cooling technology (no fans to clog or drain batteries) and fully sealed design that has made our notebooks legendary! Ideal for handheld applications, or in-vehicle use, they're perfect for applications w

KEY FEATURES

- 5" XGA daylight readable touchscreen
- 1.5GHz (Max. 2.4GHz) Intel i7-2610UE
- 500Gb HDD or optional SSD
- Microsoft Win XP Pro or Win 7 Pro OS
- Backlit keypad
- Wireless options include BT, WLAN, WWAN (3G), GPS
- 1 USB3.0, 1 USB2.0, RJ45 LAN, RS232 COM Express Card /54 SD Card SIM Card
- 7200 mAh Li-Ion battery
- IP65 rating
- Optional docklite

RUGGEDISATION

Class	Industrial or Military
Level	Super Rugged



STANDARDS

Meets or exceeds the following standards:

Shock	MIL-STD 810G 516.6, Procedure I, 40g, 11ms
Vibration	MIL-STD 810G 514.6, Procedure I, Category 14,20, Figure 514.6C-VI & 514.6C-3 Rotary wing aircraft-Helicopter, Tracked Vehicle
Rain/Salt fog	MIL-STD 810G 506.5 Procedure II; MIL-STD 810G 509.5
Altitude	4572m (15,000ft), operation
Full IP rating	IP 65
EMC & Electrical	EN 300 328 V.1.7.1 (2006-10) EN 301 489-1 V.1.9.2 (2011)
Safety	EN 301 489-17 V2.2.1 (2012) EN 55022: 2010

Meets the operational ratings:

Temperature	Operating: -20°C ~ 50°C Storage: -40°C ~ 70°C
Humidity	Operating; 5% ~ 95%

see opentec.com.au for further

