

# SPECIFICATION SHEET



## RPC13W Series 7 RUGGED NOTEBOOK PCs with 13.3" LCDs

RELEASE DATE: 10/12/14



### KEY FEATURES

- 1.7-2.8GHz Intel i7-3517UE processor
- 13" WXGA (1600x900) LCD with LED B/L & Optical bonding
- Optional standard touchscreen resistive, Sunlight readable
- Magnesium Alloy chassis with fan-less cooling system
- Modular design includes removable HDD, DVD & batteries, plus optional WiFi, 3G, GPS
- Superior levels of shock, impact and dust resistance

### RUGGEDISATION

<b>Models</b>	RPC13W-I RPC13W-M
<b>Classes</b>	Industrial                      Military
<b>Levels</b>	Fully Rugged Plus      Super Rugged



### PRODUCT OVERVIEW

Based on the proven chassis design that has made this model's success in an industrial and defence markets, the RPC1HY is available in either Industrial Rugged ('I') or Military Rugged ('M') models. Like all its rugged counterparts, the RPC1HY is available in either Industrial Rugged ('I') or Military Rugged ('M') models. Like all its rugged counterparts, the RPC1HY is available in either Industrial Rugged ('I') or Military Rugged ('M') models.

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### STANDARDS

Meets or exceeds the following standards:

Drop/Shock	MIL-STD 810FG 516.6, Procedure I (1.22 m 26 drops test); 40G 11ms
Vibration	MIL-STD 810FG 514.6, Procedure I, Category 1, 14, 20 Tracked Vehicle Vibration Helicopter Vibration O H58A/C Comp. Wheeled Vehicle Vibration
Rain	MIL-STD 810G Method 506.5
Solar Radiation	Diurnal Cycle A1 worldwide deployment
Explosive	MIL-STD-810G Method 511.5
IP rating	IP 65
EMC & Electrical Safety	CE, FCC MIL-STD-461F EN 60950-1:2006+A12:2011 EN 55022 Class B (2010)

Meets the operational ratings:

Temperature	Operating: -20C ~ 55C Storage: -55C ~ 75C
Humidity	Operating: 5% ~ 95%
Altitude	Operating: 4,570m (15,000ft) Storage: 12,190m (40,000ft)

