



# RPR-B RUGGED Printer

## Rugged Solution For Most Demanding Environments



### Rugged Design

Army

Special Forces and Ground Deployment

Armored Vehicles

Navy

All Harsh Environment Applications Requiring Total Protection

### Characteristics

- Efficient Maintenance:** The shock mounted COTS printer is suspended on a slide-out assembly, allowing for rapid changing of consumables
- 24 Pages Per Minute:** With the capability to print in both monochrome and color providing efficient high volume printing
- Mobile or fixed Application:** Internal shock protected features ensure a rugged mounting system suitable for any ship, vehicle or portable application
- MIL-STD-810 ENV:** Designed to meet the rigors of day-to-day use, the printer has the robustness required to survive harsh environments
- 4800 x 1200 dpi resolution:** This printer provides an optimal combination of print quality with high performance dpi

# RPR-B RUGGED Printer

<b>COTS Equipment:</b>	HP Business Inkjet	<b>Relative Humidity:</b>	MIL-STD-810E, Method 507.3, Procedure III
<b>Technology:</b>	Inkjet	<b>Shock Operating:</b>	MIL-STD-810E, Method 516.4, 20g/11ms half sine
<b>Case Material:</b>	Aluminum Alloy	<b>Drop:</b>	MIL-STD-810D, Method 516.3, Procedure IV
<b>Standard Dimensions:</b>	12.9" (H) x 32.6" (W) x 26.1" (D)	<b>Rain:</b>	MIL-STD-810E, Method 506.3, Procedure I
<b>Weight:</b>	114 lbs	<b>Sand &amp; Dust:</b>	MIL-STD-810E, Method 510.3, Procedure I and II
<b>Performance:</b>	Up to 24 pages per minute	<b>Salt Fog:</b>	MIL-STD-810E, Method 509.3, Procedure I
<b>Resolution:</b>	Up to 4800 x 1200 dpi	<b>Low Air Pressure:</b>	MIL-STD-810E, Method 500.3, Procedure I
<b>Memory:</b>	98 MB as standard	<b>Fungal Growth:</b>	MIL-STD-810E, Method 508.4, Procedure I
<b>Paper Handling:</b>	150 x cut sheet input tray	<b>Transportation Survival:</b>	MIL-STD-810E, Method 514.4, Procedure III
<b>Compatibility:</b>	Microsoft Windows 98, Me NT, 2000 & XP	<b>Vibration:</b>	MIL-STD-810E, Method 514.4
<b>Emulations:</b>	HP PCL 6, HP PCL 5e, Postscript Level 3	<b>Decontamination:</b>	Exposure to in-service decontaminants: Fullers Earth, Super Tropical Bleach and decontamination Chemical Agent without degradation of performance or damage to external surface
<b>Interface:</b>	Circular MIL SPEC Connectors AC/DC-Power, USB 1.1, Ethernet with Server, Parallel, IEEE 1284 D-Sub	<b>EMC:</b>	MIL-STD-416E Army Ground Equipment
<b>Power Supply:</b>	120-240 V AC $\pm$ 10% (50/60Hz $\pm$ 2Hz) 18-36 V DC	<b>Product Safety:</b>	EN 60950
<b>Power Consumption:</b>	70 watts max.	<b>Electrostatic Discharge:</b>	EN 61000-4-2
<b>Color:</b>	Infra-Red Reflective Matt Green		
<b>Duty Cycle:</b>	12,000 pages per month		
<b>MTTR/MTBF:</b>	<30 minutes Up to 11,000 hours		
<b>Low Temperature Operating:</b>	MIL-STD-810E, Method 502.3, Procedure II-18°C		
<b>Non Operating:</b>	MIL-STD-810E, Method 502.3, Procedure I-34°C		
<b>High Temperature Operating:</b>	MIL-STD-810E, Method 501.3, Procedure II+50°C		
<b>Non Operating:</b>	MIL-STD-810E, Method 501.3, Procedure I +55°C		

