MILCOTS™

RPR-E 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

Field Deployable:	Man portable, environmentally sealed transit case incorporates side carry handles to facilitate transportation
2400 x 1200 Resolution:	With a Maximum print resolution of 2400 x 1200 dpi, the rugged E size Printer (A0) provides outstanding performance
Storage:	All items required to operate the RPR-E Printer such as spare cartridges, cables, manuals, and paper-rolls can all be stored within the transit case
MIL-STD-810E:	Fully sealed against dust and water ingress, the Printer has the durability to withstand the test of extreme environmental conditions
Performance:	The Plotter has the capability to print in both monochrome and full color in less than 60 seconds

MILCOTS • 360 Route 59 • Airmont • NY 10952 • Tel: 1 845 357 6700 • Fax: 845 369 0531
info@milcots.com • www.milcots.com

RPR-E Rugged Printer

COTS Equipment:	CANON iPF710
Standard Dimensions:	26.38” (H) x 66.14” (W) x 23.23 (D)
Technology:	Inkjet Plotter
Case Material:	Aluminum alloy
Performance:	0:56 minutes (Fast-CAD) 2:31 (Standard-CAD) 4:44 (Standard-Full Color Image, Photo Glossy Paper)
Resolution:	Monochrome up to 2400 x 1200 dpi Color up to 2400 x 1200 dpi
Memory:	256MB built-in RAM
Paper Handling:	Standard E to letter sizes (roll & sheet)
Compatibility:	Microsoft Windows 2000, XP Server 2003, Vista, MAC
Emulations:	RASTER EN, RTL, HPRTL, VECTOR, HP-L2
Interface:	AC Power (MIL-C-26482 series) DC Power (MIL-C-26482 series) (optional) Ethernet with server (D38944) series USB 2.0 Hi-Speed (D38944) series

Power Supply:	100-260 V AC (50/60 Hz)
Power Consumption:	140 Watts max.
Color:	Olive Drab 137
MTBF:	10,000 hours
MTTR:	<30 minutes
Noise:	<52dB operating
Low Temperature Operating:	MIL-STD-810E, Method 502.3, Procedure II +5°C
Non Operating:	MIL-STD-810E, Method 502.3, Procedure I -40°C
High Temperature Operating:	MIL-STD-810E, Method 501.3, Procedure II +40°C
Non Operating:	MIL-STD-810E, Method 501.3, Procedure I +65°C
Relative Humidity:	10-80% non condensing
Impact:	MIL-STD-810E, Method 516.3, Procedure IV
Vibration:	MIL-STD-810E, Method 514.4, Procedure III
EMC:	EN 55022 - Emissions EN 55024 - Susceptibility
Electrostatic Discharge:	EN 61000-4-2





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