



RPR-LED-A 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

EMI Performance:

Certified to DEF STAN 59-41 (MIL-STD-461 equivalent) Land Class C and ships above deck, the RPR-LED-A Printer provides secure data management in the field of operations

22 Pages Per Minute:

Powered by the high performance OKI LED Printer, this rugged printer provides efficient printing with a 1200 x 600 dpi resolution

Rack or Desk Mounted:

Designed for mobile or fixed applications the RPR-LED-A Printer can be 19" rack mounted or deployed as a stand alone unit

Dual Voltage:

The RPR-LED-A Printer features dual voltage capability for 115V and 240V AC, providing continuous power and reliable operation

Rugged LED Printer:

Based on the COTS OKI 4200 Series, this printer is fully enclosed within an aluminum housing

RPR-LED-A RUGGED Printer

COTS Equipment:	OKI B4250n	Humidity Operating:	MIL-STD-810, Normal 30% to 70% RH, Abnormal 30% to 100% RG
Technology:	LED Laser	Non Operating:	MIL-STD-810, N30% to 75% RH
Case Material:	Aluminum	Shock Operating:	MIL-STD-810, Survive rack mount 30g 25ms half sine
Standard Dimensions:	13.2" (H) x 16.5" (W) x 21.4" (D)	Shock Non Operating:	MIL-STD-810, Survive 30g 25ms half sine
Weight:	62.5 lbs	Air Pressure	
Performance:	Up to 22 pages per minute	Non Operating:	MIL-STD-810, 712 mb to 1314 mb at +20°C ± 5°C
Resolution:	Monochrome up to 1200 x 600 dpi	Drip Proof:	MIL-STD-810 & DEF STAN 07-55 Test D4, 3501/m ² /h for 15 minutes from 1m above
Memory:	16 MB RAM as standard Expandable to 272 MB RAM	Vibration Operating:	MIL-STD-810 & DEF STAN 07-55, 5-33 Hz 0.125mm
Paper Handling:	250 x A cut sheet input tray 150 x A cut sheet output tray	Non Operating:	MIL-STD-810 & DEF STAN 07-55, 5-350 Hz ± 6mm
Compatibility:	Microsoft Windows, 95, 98, 98 SE ME, 2000 and NT4.0, XP (including server versions)	Fluid Contamination:	MIL-STD-810 & DEF STAN 07-55, Test C4 Hydraulic Oil (external surfaces only)
Emulations:	PCL5e, PCL6, Epson FX, IBM ProPrinter	Acid Laden Air:	MIL-STD-810 & DEF STAN 07-55, Test C3 Sulphur Dioxide Spray
Interface:	Centronics Parallel IEEE 1284 USB 2.0 10/100 BaseTX Ethernet	Magnetic Field Effect:	MIL-STD-810, 800A/m and 1600 A/m/s
Power Supply:	230 or 115 VAC (50/60Hz) Switch selectable	Magnetic Signature:	Designed to meet NES 617
Power Consumption:	66 Watts Idle, 360 Watts operating	Ship & Submarine:	Designed to meet MIL-STD-810 data sheet 35
Power Connection:	LMV 2157.IM3.MO	Ozone:	Designed to meet MIL-STD-810 data sheet 20
Color:	Light Admiralty Gray	Mould Growth:	Designed to meet MIL-STD-810 data sheet 2
MTBF:	30,000 pages	EMC:	DEF STAN 59-41 Land Class C Ships above deck (MIL-STD-461 equivalent)
MTTR:	<30 minutes		
Tilt Resisitance:	Survive at 30° permanent tilt when tilted sideways or to rear, 22° when tilted forward		
Product Safety:	EN60950		
Temperature Operating:	MIL-STD-810, Normal 0°C to +40°C, Abnormal +50°C		
Non Operating:	MIL-STD-810, -40°C to +70°C		

