

Voyager 1200g Technical Specifications

Mechanical

Dimensions (LxWxH)	66 mm (3.0') X 180 mm (7.1') X 97 mm (3.8')
Weight	125 g (4.4 oz)

Electrical

Input Voltage	5 V +/- 5%
Operating Power	700mW; 140 mA (typical) @ 5V
Standby Power	350mw; 70 mA (typical) @ 5V
Host System Interfaces	Multi-Interface / Includes RS232 (TTL +5V, 4 Signals) / KBW / USB (HID Keyboard, Serial, IBM OEM); RS-232C (+/-12V) and IBM RS485 supported via adapter cable

Environmental

Operating Temperature	0°C to 50°C (32°F to 122°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	0% to 95% non-condensing
Drop	Designed to withstand 30 drops to concrete from 1.5 m
Environmental Sealing	IP42
Light Levels	0 - 70,000 lux

Scan Performance

Scan Pattern	Single scan line
Scan Speed	100 scan lines per second
Scan Angle	Horizontal: 30°
Print Contrast	10% minimum reflectance difference
Pitch, Skew	60°, 60°
Decode Capabilities	Reads standard 1D and GS1 DataBar symbologies
Warranty	5 year factory warranty

For a complete listing of all compliance approvals and certifications, please visit www.honeywellaidc.com/compliance
 For a complete listing of all supported bar code technologies and certifications, please visit www.honeywellaidc.com/symbologies



For more information:
www.honeywellaidc.com

Typical Performance*	
Narrow Width	Depth of Field
5 mil (Code 39)	27 mm - 151 mm (1.1" - 5.9")
7.5 mil (Code 39)	16 mm - 216 mm (0.6" - 8.5")
10.4 mil (Code 39)	0 mm - 277 mm (0" - 10.9")
13 mil (UPC-A)	0 mm - 311 mm (0" - 12.2")
20 mil (Code 39)	0 mm - 367 mm (0" - 14.4")

*Resolution: 3.5 mil
 *Performance may be impacted by bar code quality and environmental conditions

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