

RT9 : Large industrial e-Reader



The RT9 is our largest e-Reader and is capable of handling the harsh use and cyclic nature of an industrial environment. Simple ruggedness via a hardened industrial case and battle tested software make this an excellent choice for implementing mobile information display with excellent battery and readability characteristics.

Dimensions:

- L x W x H = 268mm x 186mm x 12mm (approx. 10.5" x 7.3" x 0.5")
- Writable/viewable area: 203 mm x 139 mm (8" x 5.5")
- Weight = 510 g (approx. 18 oz)

Display:

- 9.7" diagonal e-Ink™ display
- 900 x 1200 pixels (200 PPI resolution)
- 16 bit grayscale
- 120° viewing angle, even in sunlight



Wireless Communications:

- Not included with base unit
- 802.11x and Bluetooth available

Environmental:

- 0 – 50°C operating temperature
- Dust resistant, designed for wet wipe-down applications (IP64)
- Withstands 4' drop to concrete

Power specifications:

- Battery designed for 1500 screen writes without recharging

Case:

- Hardened plastic outer shell
- Protective Lexan™ screen cover and rubber boot options for harsh duty use

Software:

- Printer driver for Windows
 - Writes directly to USB connected display automatically
- Optional SyncPad® Software upgrade
 - Allows automated, targeted, multiple or staged writes
 - Includes SQL database for data import for image generation
 - Allows signaling of specific units for automated page turning

Certifications:

- EN55022 Class A, EN50082-2, UL60950, UL1604, UL Class 1, Div 2, CSA, RoHS, equivalent to IP65 Nema #250 Type 4x/12

Related Products:

- SyncPad® Software – Windows software to locate and command displays

Ordering Information:

Part #	Description	Contents
DEH-RT9-RDR	Industrial e-Reader, 9.7" diagonal display, grayscale	Display and 6' USB cable
DEH-RT9-RDR-WB	Industrial e-Reader, 9.7" diagonal display, grayscale, WiFi and Bluetooth enabled	Transceiver, 6' USB cable, Driver Software CD
DEH-SYN-SW	SyncPad® software application to signal, locate and display multiple images	Software CD with enable key code or download

SERIES RT e-Reader