

PARROT S9 : Mid-sized display



The PARROT is a mid-sized wireless display pad used for work instructions and batch addressing in a versatile range of applications and environments.

Dimensions:

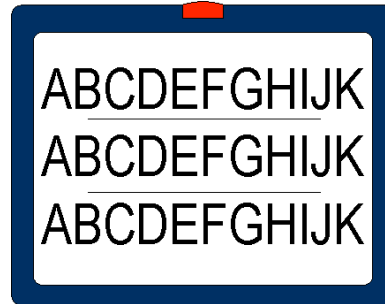
- L x W x H = 132mm x 100mm x 15mm

Mounting:

- 50 mm o/c snap in or screw mount options

Display Characteristics:

- 95.2 DPI resolution
- Pixel Count: 360 x 480
- Full graphic capability, including 2D barcode
- 120° viewing angle, even in sunlight



Communications:

- 2.4 GHz read/write
- Available with Bluetooth link option

Environmental:

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

Power specifications:

- Consumes up to 3 mA peak current at write, 2 µA sleep current
- Energy harvesting recharges internal cells continuously; no battery required

Other:

- bicolor (blue/red) domed LED
- weight = 100g

Software:

- Printer driver for Windows included with each unit
 - Writes directly to the closest display automatically
- Optional SyncPad® Software upgrade
 - Allows targeted, multiple or staged writes
 - Allows signaling of specific units for “pick to light” applications
 - Plots approximate location of each unit (direction and distance)

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
- Toucan Base Station – USB based transceiver station

Ordering Information:

Part #	Description	Contents
DEH-PRT-S9	Graphic display, 95.2 DPI	Display only
DEH-PRT-S9B	Graphic display with Bluetooth	Display only
DEH-TCN	Base transceiver station, USB power and data connections	Transceiver, 6' USB cable, Driver Software CD
DEH-TCN-B	Base transceiver station, Bluetooth enabled for paired read/write	Transceiver, 6' USB cable, Driver Software CD
DEH-SYN-SW	SyncPad® software application to signal, locate and display multiple	Software CD with enable key code

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