



Brings you the best in Retail Technology

SG15^{Plus} The dedicated Price Verifier

The Shuttle SG – 15Plus is an entry level, small and attractive price checker. The Shuttle features the latest technology. Interfacing is either through Wireless RF or hard wired Ethernet. The bright display has, depending on the font set, 3 or 5 lines and can display up to 20 characters per line.



There is a choice of bar code scanners between the entry level single scan line CCD scanner and the high performance 20 scan lines omni – directional laser scanner (2D scan engine is also available per customers request). Because of its size and the sympathetic good looks, the Shuttle can be installed anywhere in a store including on the shelves. This flexibility of installation is enhanced by the optional Power – over – Ethernet. The three available standard colors also greatly help to fit most interiors.

Features

- Wireless: WiFi 802.11 b/g/n with WPA encryption (WPA – 1, WPA – 2 personal & Enterprise) through mini- PCI card. (optional)
- Secured access to web interface by password.
- Ethernet: 10/100 Base – T.
- Audio: Play real audio samples (wav) through loud speaker.
- Animation: Supports animations/pictures/logos on display.
- Handheld scanner connection through AUX port (RS – 232).
- Remote Management.
- User friendly Software tools for easy integration of the SG – 15Plus

Specifications

Physical Characteristics		Scanner Characteristics	
Depth	95 mm	Light source	Visible laser diode (650 nm) or red LED.
Width	131 mm	Depth of field	200 mm (= maximum reading distance).
Height	181 mm	Scan pattern	Omni – directional or single line.
Display	High-bright blue – white 128 x 64 pixels.	Scan rate	Omni – directional laser scanner: 1350 scans/sec. CCD scanner: 270 scans/sec.
Housing material	PC/ABS	Barcode types	EAN/UPC/JAN + Add-on, Code 128, EAN 128, Code 39, Code 93 (+ full ASCII), Code 32, Codabar, Interleaved 2/5, GS1 Databar, ISBN.
Colour options	Black, Silver, Red.	Others	
Electrical		External connection	AUX port (RS-232) for connection of a handheld scanner.
Power supply voltage	100 – 240 Vac 50/60 Hz through external PSU (adapter) or Power over Ethernet complying IEEE 802.3af (optional).	Audio	Speaker
Power consumption	3 – 5Watt(5.2Vdc,580-1050mA). Depending on interface and scanner type.	Software tools	<ul style="list-style-type: none"> • Easy to use configuration and remote firmware update tool (tftp) or using your web browser for smooth unit set-up. • Loads of software examples, including free source code of a complete (demo) application with Ethernet driver to get the SG – 15^{Plus} connected to any local database in no time at all (by the system integrator). • Simple “five minute set-up” demo tool.
Shuttle ⁺ DC input	5.2 Vdc	Environmental	Operating Temp 0°C – 40°C Humidity 20%..95% RH. (non condensing)
Interfaces		Regularity of Compliance	CE, FCC and RoHS. 
Ethernet (standard)	Ethernet 10/100 Base – T interface.		
Power over Ethernet	PoE IEEE 802.3af (optional).		
WiFi	802.11 b/g/n using an optional mini-PCI card,WAP encryption (WPA – 1, WAP – 2 personal & enterprise). (optional)		