

# POS TERMINAL

## Point of Sale (POS) Terminal

Model: WL1S/2S/3S P S

EMV Level II Certified.

IP56 Compatible.

**C**ompact and powerful payment device with innovative design and outstanding features.

A powerful 32 bits CPU and its OS makes it an ideal terminal for delivering more than just POS to merchants, supporting IC card and Magnetic stripe card based transactions.

It is a secured, advanced user friendly, high performance GSM / GPRS modem (Optional), which breaks the location barrier and brings down the operating cost.



e3\_POS\_PRD\_001

E CUBE INDIA



# POS TERMINAL

## Specifications

### Human Interface:

Graphic LCD FSTN type with back lit, 128 X 64 pixels size 65 X 40mm  
Keypad: VISA PED compliant, PIN Pad approval for online/offline  
Smart Card Reader: EMV compliant, ISO 7816 (Model: WL1S P S) or ISO 14443 A & B (Model: WL2S P S)  
Magnetic stripe Card Interface: 3 ISO tracks  
User friendly menu-driven system  
(Model: WL3S P S with all 3 type of card acceptance)

### Processing Power:

32 bit Arm core CPU

### Smart Card Interface:

One smart card user interface, four slots for Security Access Module (SAM), one slot for SIM card

### Memory:

256kb + 1MB/2MB SRAM (lithium backed)

4 MB /8 MB flash

### Printer:

Thermal, graphical, 2 inch wide paper roll

22.5 lines per sec

### Communication:

Complies with GSM Phase 1 & 2, Dual Band 900/1800 MHz, GPRS, Wifi (optional)

External Serial Port: RS232

1/10 base Ethernet Optional (TCP/IP)

### Transaction:

Through Mobile Phone / Smart Card / Magnetic stripe Card

### Physical Characteristics:

Dimension (in mm): 208 (L) X 90 (W) X 63 (H)

Weight: 540 g (without paper)

### Electrical:

100 V – 240 V AC, 50/60 Hz, Power Standby: 8 hrs

### Conditions:

RH: 0-85% Non-condensing  
Temperature working: 0-45° C

*Specifications may change without notice*

*Different variants are available based on application*

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