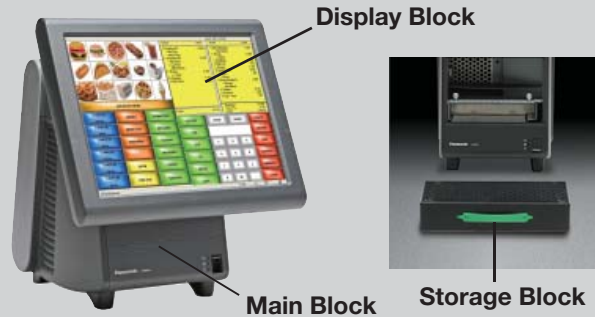


# Stingray Technical Specifications

## JS-950WS Module Structure



## Display Size Option



15" LCD

12.1" LCD

## Adjustable display orientation (15" LCD Only)



Landscape (Standard)

Portrait (Option)

### Mainboard

- Processor Intel(R) Celeron D 3.2GHz
- Memory Standard 512MB  
Maximum 2GB
- LAN Ethernet 10BASE-T/100BASE-TX

### LCD Touch Display

- LCD Size 12.1" LCD 800 x 600 (SVGA)  
15" LCD 1024 x 768 (XGA)
- LCD Type TFT (Dual Back Light)
- Touch Panel 5-wire Resistive / Capacitive
- Tilt Angle 10 - 80 Degrees

### Storage

- Storage Type
  - ① 3.5" HDD 80GB or more
  - ② 2.5" HDD 80GB or more
  - ③ 2.5" HDD + Compact Flash Slot
  - ④ 2 x Compact Flash Slot
- Interface
  - HDD SATA
  - Compact Flash 44 pin IDE

### Connectivity

- Powered USB (12V) 1
- Powered USB (24V) 1
- Standard USB 4 2 x I/O Panel : 1x Front : 1 x LCD unit
- RS-232 4 2 x Powered : 2 x Standard
- Parallel 1
- Video 1
- LAN 1 RJ45
- Audio 1 x Line-out : 1 x MIC-in
- Cash Drawer 2 1 x 6 pin DIN : 1 x 6 pin Modular

### Expansion

- Mini PCI 1 (Type 3)
- DVD / CD-ROM / FDD Option (USB Interface)

### Power Supply

- Built-in Power Supply AC100V-240V, 50/60Hz

# Stingray Technical Specifications

## Customer Display Option

VFD Customer Display



POP Display Space

Optional 2<sup>nd</sup> LCD



## ID Device Option



MSR



Fingerprint Scanner



Dallas Key

## ID Device Position



ID Device can be mounted in two different positions

## Customer Display Option

- VFD
 

2 Lines	20 Characters
4 Lines	20 Characters
- LCD
 

8.4" TFT LCD	800 x 600
Resistive Type Touch Panel	

## ID Device Option

- MSR
 

Track 1/2/3	USB Interface
-------------	---------------
- Fingerprint Scanner
 

USB Interface
---------------
- Dallas Key Reader
 

USB Interface
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## Operating System

- Windows 2000
- Windows XP
- Windows XP Embedded
- WEPOS
- Windows Vista
- MS-DOS 6.22 English
- Linux

## Dimensions

- W
 

Main Body	250 mm / 10"	
w/ LCD (12.1")	320 mm / 12.8"	w/o ID Device
w/ LCD (15")	364 mm / 14.56"	w/o ID Device
- D
 

Main Body	282 mm / 11.28"
w/ LCD (12.1")	317-366 mm / 12.68"-14.64"
w/ LCD (15")	321-388 mm / 12.84"-15.52"
- H
 

Main Body	351 mm / 14.04"
w/ LCD (12.1")	387 mm / 15.48"
w/ LCD (15")	401 mm / 16.04"

## Weights

- 12.1" LCD + 3.5" HDD
 

11.16 Kg / 24.55 lbs
----------------------
- 15" LCD + 3.5" HDD
 

12.06 Kg / 26.53 lbs
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- Microsoft and Windows are registered trademarks of Microsoft Corporation in the US and other countries.  
 - Intel and Celeron are trademarks of Intel Corporation.  
 - All display menus are simulated.  
 - Weights and dimensions are approximate.  
 - Specifications are subject to change without notice.