

Panasonic

ideas for life



JS-950WS the power to change



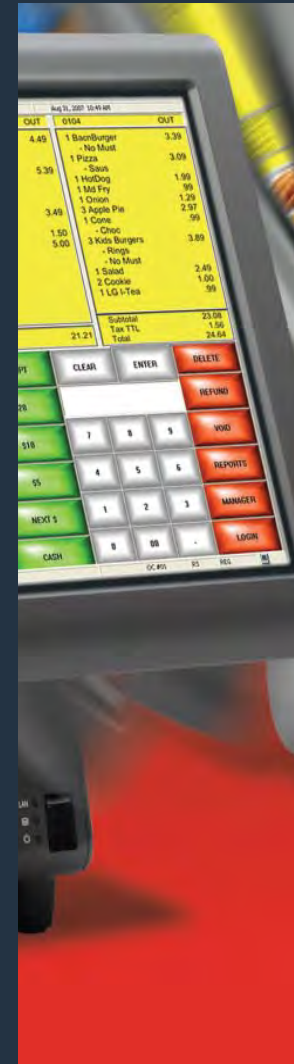
Security features

Integration of security solutions such as fingerprint/biometric readers and Dallas key systems for operator ID verification



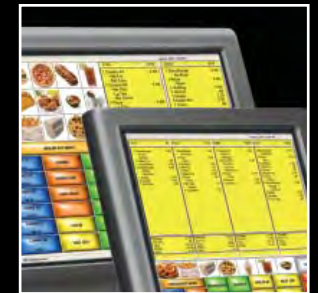
Highest-speed processor

Runs virtually any application
Upgradeable RAM to run multiple applications



User-changeable LCD display

Adjustable, dual back lit LCD display
High-resolution, high-contrast images for faster, more accurate order taking
Available in 12" or 15"
Resistive or capacitive touch screen technology
15" LCD anti-glare touch screen display can be oriented as portrait or landscape



open architecture

Panasonic transforms the POS market with the revolutionary new JS-950WS – the workstation with the power to change. JS-950WS's open architecture runs virtually any operating system and software, so you can implement most any off-the-shelf or custom POS application to meet your specific needs. With the highest speed processor and up to 2 GIG of on-board RAM, JS-950WS is ideal for stand-alone applications or integrated into a network to run the most demanding back office operations. JS-950WS even runs multiple software applications, for enhanced functionality. And JS-950WS is backwards compatible, allowing operators to replace one workstation at a time for maximum cost-efficiency.

Field-replaceable hard drive

Customizable 3 1/2" or 2 1/2" hard drive, compact flash (CF) card, or 2 1/2" hard drive with CF card



(Compact Flash Option TBD)



POP display/order verifier

Rear-facing, 2 line or 4 line optional customer order confirmation displays improve order accuracy

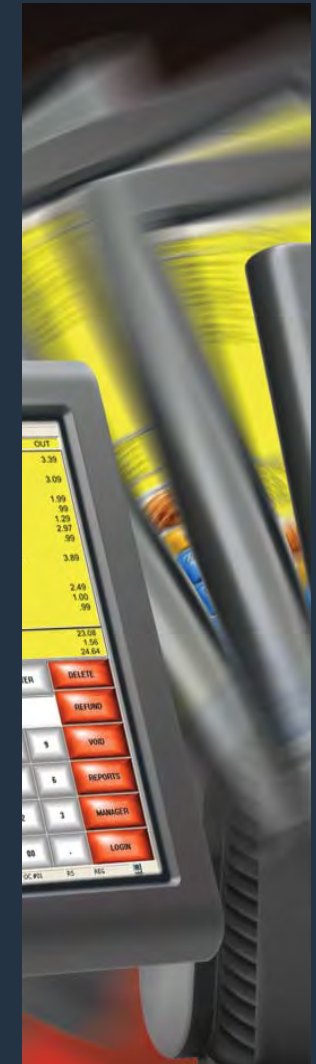
Optional built-in full screen rear LCD display for promotions and improved order confirmation/accuracy



Magnetic card reader

Optional magnetic card reader can be mounted in two different positions

Supports 3 tracks of information, allowing acceptance of credit, debit, gift, loyalty, and crew cards



modular

JS-950WS's unique all-in-one modular design allows convenient, cost-effective customization to meet specific application needs. Configure JS-950WS with the confidence of knowing you have the power to change any time. Increase RAM, swap or change hard drives, remove or replace the LCD display or switch the display from landscape to portrait, add a card reader where you want, or add security devices – all without a technician. All of which makes JS-950WS a smart economic choice as well.



something important beyond specs

JS-950WS's customer-replaceable module structure^(*1) contributes significantly to the reduction of TCO^(*2) in your business. No screw driver is required to exchange the modules^(*3), which gives you the dramatically-improved serviceability more than ever before.

- Minimizing the downtime of POS terminals, when being repaired, secures the sales efficiency during busy hours without losing POS terminals.
- Reducing on-site service cost throughout the lifetime.

(*1) LCD module, Storage module, Customer Display module and ID device module

(*2) Total Cost of Ownership

(*3) LCD module, Storage module and Customer Display module

powerful, durable, reliable and cost-efficient

JS-950WS provides all the power and speed to run virtually any software application. Configure JS-950WS to meet the demands of your business today, with the ease and convenience to upgrade as your business grows or your needs change. Built to withstand spills, static, dust, dirt, shock, grease, extreme temperatures and humidity, JS-950WS delivers all the durability and reliability you've come to expect from the company with nearly a million POS solutions placed worldwide.

Put the power to change to work for you with JS-950WS - only from Panasonic.

JS-950WS

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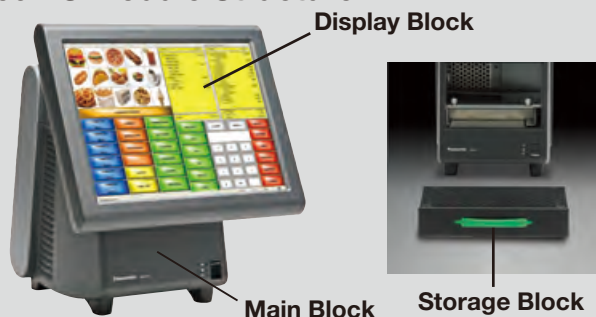
950WS/1001/1000

Panasonic®

<http://panasonic.net/>
M1-AC018

JS-950WS POS Workstation Technical Specifications

JS-950WS Module Structure



Display Size Option



Adjustable display orientation (15" LCD Only)



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 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 : 1 x 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
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JS-950WS POS Workstation Technical Specifications

Customer Display Option

VFD Customer Display



POP Display Space

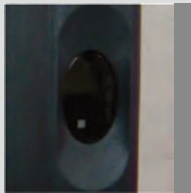
Optional 2nd LCD



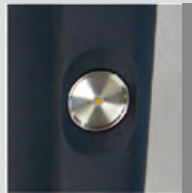
ID Device Option



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

ID Device Option

● MSR	Track 1/2/3	USB Interface
● Fingerprint Scanner		USB Interface
● Dallas Key Reader		USB Interface

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
● D	w/ LCD (15")	364 mm / 14.56"	w/o ID Device
	Main Body	282 mm / 11.28"	
● H	w/ LCD (12.1")	317-366 mm / 12.68"-14.64"	
	w/ LCD (15")	321-388 mm / 12.84"-15.52"	
	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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- 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.