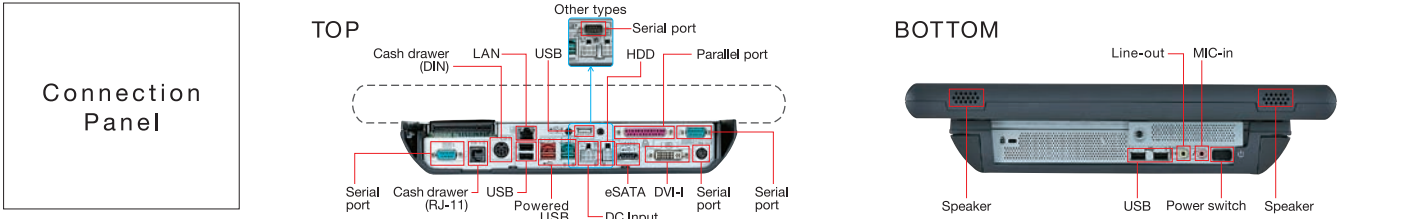
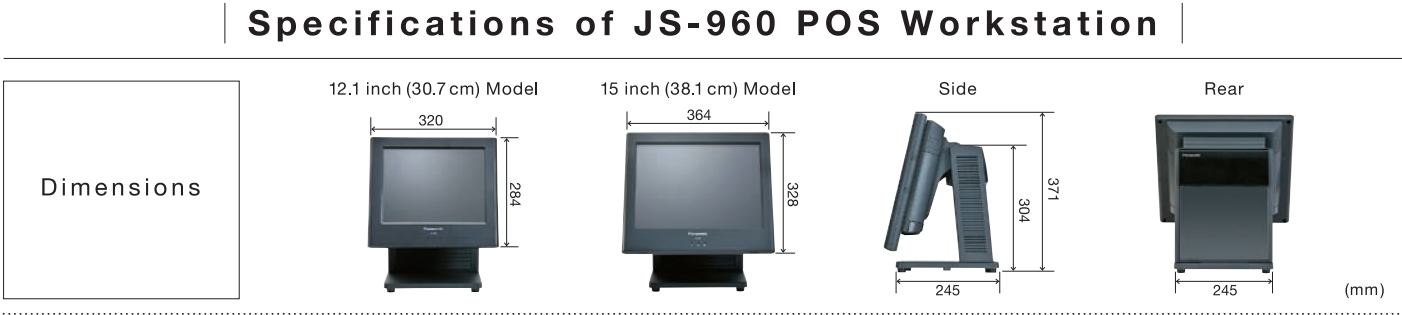


POS Workstation
JS-960 Series

Panasonic
ideas for life



Specifications

▶ Model		JS-960WS series		JS-960WP series	
▶ Enclosure		Upright		VESA Panel (for wall-mounting or low profile)	
▶ CPU		Intel® Celeron® Processor P4500, or Intel® Core™ i5-520M Processor			
▶ Chipset		Mobile Intel® QM57 Express, or Mobile Intel® HM55 Express			
▶ Main Memory		DDR3 SDRAM SODIMM 204 pin 2 GB as standard (8 GB as maximum)			
▶ LAN		1000BASE-T (Gigabit Ethernet), 100BASE-TX, 10BASE-T			
▶ LCD Touch-Panel Display	LCD size	12.1 inch (30.7 cm) SVGA(800×600)/15 inch (38.1 cm) XGA(1024×768)			
	LCD type	TFT (LED backlight)			
	Touch panel	Resistive/Capacitive			
▶ Data Storage	Configuration	1 × 2.5 inch (6.4 cm) HDD			
	Capacity	250 GB or more			
	Interface	SATA			
	RAID compatibility	Compatible (*1)		Not compatible	
▶ Connectivity	Powered USB port	USB 2.0 × 2 (12 V × 1, 24 V × 1)			
	Standard USB port	USB 2.0 × 5 or USB 2.0 × 4			
	Serial port	DB9 × 2 or DB9 × 3			
	Parallel port	1			
	VGA port	1 (DVI-I)			
	LAN port	1 (RJ-45)			
	Audio	1 (Line-out), 1 (MIC-in)			
	Cash drawer	2 (RJ-11 × 1, DIN 6 pin × 1)			
▶ Customer Display Options	2 lines display	Optional 2 lines customer display (Kanji-enabled) (*2)			
	Secondary VGA display	Optional 12.1 inch (30.7 cm) LCD display (*2)			
▶ ID Device Options	Magnetic card reader	ISO Track 1, 2, 3 compatible model, or ISO Track 1, 2, 3 + JIS II Track compatible model (optional)			
	Fingerprint sensor	Optional (*3)			
▶ Compatible OS		Microsoft® Windows® XP SP3, Microsoft® Windows® XP Embedded, Microsoft® Windows Vista®, Microsoft® Window® 7, Microsoft® Windows® Embedded Standard 7, WEPOS 1.1, POSReady 2009, POSReady 7, Linux® kernel 2.6, Slackware Ver. 12.0			
▶ Environment	Operating temperature	5 °C to 40 °C (41 °F to 104 °F)			
	Operating humidity	15 %–85 % RH (Non-condensing)			
	Storage temperature	-30 °C to 60 °C (-22 °F to 140 °F)			
	Storage humidity	10 %–90 % RH (Non-condensing)			
▶ Power Consumption(*4)		Operating (*5) Approx. 42 W / 120 V, Approx. 44 W / 240 V		Operating (*5) Approx. 42 W / 120 V, Approx. 43 W / 240 V	
▶ Approximate mass		15 inch (38.1 cm) model: 10.3 kg (22.7 lb) (*6) 12.1 inch (30.7 cm) model: 9.3 kg (20.5 lb) (*6)		15 inch (38.1 cm) model: 5.6 kg (12.3 lb) (*6)(*7) 12.1 inch (30.7 cm) model: 4.6 kg (10.1 lb) (*6)(*7)	

(*1)Hard disk RAID configuration requires an upright unit equipped with Mobile Intel® QM57 Express Chipset. Additional hard drive available separately. (*2)A Secondary VGA display and a 2 lines display cannot be connected simultaneously. (*3)Requires the installation of an optional fingerprint sensor and an optional magnetic card reader. (*4)2-line display unit and Magnetic Card Reader unit are attached. (*5)When running a generic POS software. This value can vary depending on each software environment. (*6)Excludes weight of optional equipment. (*7)Excludes weight of AC adapter.

●Images are for illustration purposes only and may not be accurate. ●Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation of the U.S.A. in the U.S.A., Japan, and other countries. ●Windows Vista is a trademark or registered trademark of Microsoft Corporation of the U.S.A. in the U.S.A., Japan, and other countries. ●The official name of Windows is "Microsoft Windows Operating System." ●Intel, the Intel logo, Intel Core, and Intel Celeron are registered trademarks of Intel Corporation in the U.S.A. and other countries. ●Linux is a trademark or registered trademark of Linus Torvalds in Japan and other countries. ●This product, its product manuals, and its technological data may be subject to export restrictions (including provision of the technology). Routine procedures may be required for export under the Foreign Exchange and Foreign Trade Act and other regulations. (In the case of a system structure, includes exporting a partial system). Contact Panasonic System Customer Support Contact Center for more information.

Trademarks and registered trademarks
— Microsoft, and Windows are registered trademarks of Microsoft Corporation in the U.S. and other countries.
Important
— Safety Precaution: carefully read the operating instructions and installation manual before using this product.

• All TV pictures are simulated.
• Weights and dimensions are approximate.
• Specifications are subject to change without notice.
• These products may be subject to export control regulations.

DISTRIBUTED BY :

Panasonic

POS Workstation: <http://panasonic.net/pss/pos/>



MODULAR DESIGN

The Panasonic POS workstation features a modular structure for easier maintenance. Its exceptional repairability and low failure rate contribute to reducing total cost of ownership.

▼ Upright design



Field-replaceable HDD

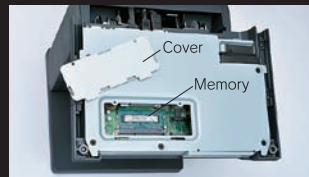
The accessible design ensures easy replacement of the HDD.

Removable Main Display

The detachable main display slides off with ease.



Main display



Upgradable Memory

To add memory, simply remove the cover to access the memory slots.

COMPACT DESIGN & HIGH RELIABILITY

Panasonic's durability, environmentally resistant design* — installed our previous models in more than 60 countries (As of 2012.1) — is reflected in this compact and counter-friendly model.

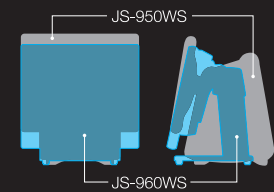


Water-resistant Enclosure

The terminal features a splash-resistant enclosure to minimize the harmful effects of water ingress.

Compact Design

This efficiently designed POS is 25% smaller than our previous high-end model (JS-950WS, introduced in 2008).



*JS-960 Series have passed various tests based on our company's severe quality standards, such as unit vibration, high and low temperature, dust, oil smoke, box drop and dew drop.

UPGRADE YOUR STORE WITH AN

All In One DESIGN

The JS-960 POS Workstation

The integrated unit that creates customer value

Upright design
Model JS-960WS



Wall-mounting/Low profile design
Model JS-960WP



All-in-One Design

A single design that accommodates a variety of installation environments

3-WAY INSTALLATION

This POS Workstation can accommodate a variety of installation environments and complements various store designs.

Upright design



Wall-mounting design



Requires mounting bracket, sold separately. Depending the conditions of wall, the terminal may not be mounted. Please contact our sales representative for details.

Low profile design



Requires mounting bracket, sold separately.

THINK ECO



We've incorporated LED back-lighting to increase energy efficiency by about 20% compared with our previous high-end model (JS-950WS introduced in 2008).

>> 12.1 inch (30.7 cm) Second Display (optional)

Second display



Main Display

>> Customer Display (optional)

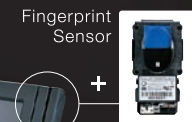
2 lines display for customer



Space for POP Panel

Main Display

>> ID Devices (optional)



Includes a magnetic card reader and fingerprint sensor.

>> Intel® Core™ i5 CPU available.

Choose a fast Intel® Core™ i5 for advanced security, increased management efficiency, and greater responsiveness.



- Remote management contributes to reducing maintenance costs.
- Power consumption is automatically adjusted to accommodate work activity level.

>> User-friendly design

Now with a wider viewing angle than our previous high-end model (JS-950WS introduced in 2008)

The convenient main display can easily be adjusted to a comfortable viewing angle, thus accommodating a wide range of viewing angles. This makes it adaptable to both high and low counter heights, while also accommodating users of differing stature, whether sitting or standing.

