

**Panasonic**  
ideas for life



# JS-960 ALL IN ONE

THE MODULAR POS SYSTEM  
WITH HIGH PERFORMANCE  
DESIGNED FOR FLEXIBLE USE



## FLEXIBLE USE



Upright design



Wall-mounting design



Low profile design

## MODULAR & COMPACT DESIGN TO OPERATE IN HARSH ENVIRONMENTS



Field-replaceable HDD

The accessible design ensures easy replacement of the HDD.



Removable Display & Upgradeable Memory

The detachable main display slides off with ease. To add memory, simply remove the cover to access the memory slots.



Water-resistant Enclosure

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

## 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.

## THINK ECO

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



## TECHNICAL SPECIFICATIONS



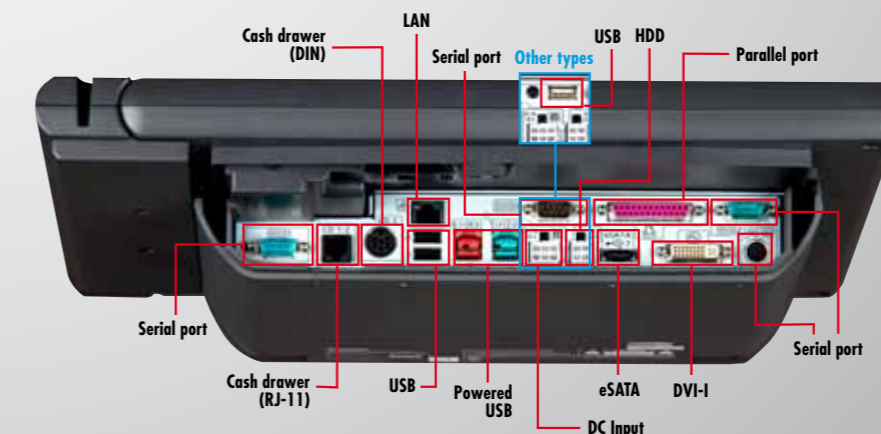
JS-960WS series



JS-960WP series

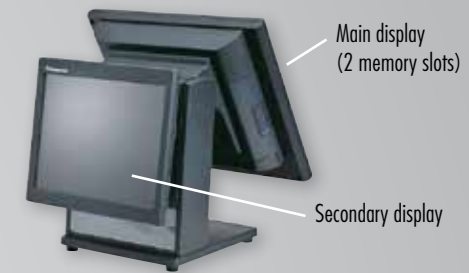
<b>Enclosure</b>	Upright	VESA Panel (For wall-mounting or low profile)
<b>CPU</b>	Intel Celeron Dualcore Processor P4500, upgradeable to i5-520M Processor	
<b>Chipset</b>	Mobile Intel® QM57 Express, or Mobile Intel® HM55 Express	
<b>Main Memory (2 memory slots)</b>	DDR3 SDRAM SODIMM 204 pin 2 GB as standard (8GB as maximum)	
<b>LAN</b>	1000BASE-T (Gigabit Ethernet), 100BASE-TX, 10BASE-T	
<b>LCD Touch-Panel Display</b>	LCD size	15 inch (38.1 cm) XGA (1024 x 768)
	LCD type	TFT (LED backlight)
	Touch panel	Resistive / Capacitive on Demand
<b>Data Storage</b>	Configuration	1 x 2.5 inch (6.4 cm) HDD
	Capacity	250 GB or more
	Interface	SATA
	RAID compatibility	Compatible <sup>1</sup>
<b>Connectivity</b>	Powered USB port	USB 2.0 x 2 (12V x 1, 24V x 1)
	Standard USB port	USB 2.0 x 5 or USB 2.0 x 4
	Serial port	DB9 x 2 or DB9 x 3
	Parallel port	1
	VGA port	1 (DVI)
	LAN port	1 (RJ-45)
	Audio	1 (Line-out), 1 (MIC-in)
<b>Customer Display Options</b>	Cash drawer	2 (RJ-11 x 1, DIN 6 pin x 1)
	2-line display	Optional 2-line customer display (Kanji-enabled) <sup>2</sup>
	Secondary VGA display	Optional 12.1 inch (30.7 cm) LCD display <sup>2</sup>
<b>ID Device Options</b>	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 <sup>3</sup>
<b>Compatible OS</b>	Microsoft® Windows® XP SP3 / XP Embedded / Vista / Embedded Standard 7, WEPOS 1.1, POSReady 2009, POSReady 7, Linux® kernel 2.6, Slackware Ver. 12.0	
<b>Environment</b>	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% – 95% RH (Non-condensing)
<b>Power Consumption<sup>4</sup></b>	Operating <sup>5</sup> Approx. 42W / 120V Approx. 44W / 240V	Operating <sup>5</sup> Approx. 42W / 120V Approx. 43W / 240V
<b>Approximate Weight</b>	15 inch (38.1 cm) model: 10.3 kg (22.7 lb) <sup>6</sup>	15 inch (38.1 cm) model: 5.6 kg (12.3 lb) <sup>6,7</sup>
<b>Dimensions (WxHxD)</b>	364 mm x 371 mm x 245 mm	364 mm x 328 mm x 80 mm

(1) Hard disk RAID configuration requires an upright unit equipped with Mobile Intel® QM57 Express Chipset. Additional hard drive available separately. (2) Either a Secondary VGA display and a 2-line display connected. (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.



## OPTIONS

### 12.1 inch (30.7cm) Secondary Display



### Customer Display



### ID Devices



Includes a magnetic card reader and fingerprint sensor optional.

### Intel® Core™ i5 CPU upgradeable.

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

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