

# JS-970 ALL IN ONE

## THE MODULAR POS SYSTEM DESIGNED FOR FLEXIBLE USE

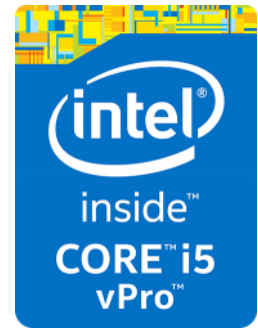
With over 35 years of retail innovation and experience, Panasonic's Point of Sale Workstations are built to withstand harsh environments and provide lower total cost of ownership with all the performance you would expect from a global technology leader. The new JS-970 introduces a new versatile design, high reliability and Enterprise performance.

- Intel® Core™ i5-4590T vPro™ or Intel® Pentium™ G3320TE
- Supports Windows Operating Systems
- 15" XGA (1024x768) display (17" SXGA optional project based)
- Resistive touchscreen (15" capacitive touchscreen optional project based)
- IP52 protected bezel free display
- Tilt from 20° to 90°
- Swivel angle 15° left and right
- Modular flexible configurations
- Easy to maintain
- Customer facing display optional
- Dallas key optional
- 3x COM Ports (2x powered)
- 2x Powered USB Ports (12V & 24V)
- 2x Cash Drawer
- 2x USB 2.0 and 2x USB 3.0



## PROFESSIONAL POINT OF SALE SYSTEM

The new JS-970 has been created with the key retail principles of flexibility, reliability and customer service in mind. Featuring a new slim all-in-one design, flexible mounting solutions and Enterprise performance with the new Intel Core i5 processor. Ability to change easily between two different size touchscreen allowing for customisation to suit individual retailer requirements. The ruggedness of the structure ensures reliability and no stop operations.



<b>Computing Platform</b>	Intel® Core™ i5-4590T vPro™ (2.0GHz, 6MB Intel® Smart Cache, Intel® 8 series Express chipset QM87) or Intel® Pentium® G3320TE (2.3GHz, 3MB Intel® Smart Cache)	
<b>Supported Operating Systems</b>	Windows Embedded 8.1 Industry Pro Retail Windows Embedded 8.1 Pro Windows Embedded POS Ready 7 Windows® 7 Professional for Embedded Systems	
<b>Graphic Chip</b>	Intel® HD Graphics	
<b>RAM</b>	4GB (max. 16GB)	
<b>Storage</b>	320GB HDD (Serial ATA), 64GB SSD optional	
<b>LCD</b>	15" XGA (1024x768) LCD 17" SXGA (1280x1024) LCD	
<b>Touchscreen</b>	Resistive touchscreen (projective capacitive touchscreen optional)	
<b>Hinge Angle</b>	Tilt: 20° to 90°, swivel: 15° left and right	
<b>Speaker</b>	2x 1W Stereo	
<b>Interface</b>	COM:	x3 (RJ-50, x2 powered +5V or 12V)
	Display Port:	x1
	LAN:	x1 (RJ45, 10BASE-T / 100BASE-TX / 1000BASE-T)
	USB 2.0:	x2 (I/O panel) x2 (on display unit)
	USB 3.0:	x2 (I/O panel)
	Powered USB:	x2 (12V x1, 24V x1)
	USB for wireless communication:	x1 (in display unit)
	Cash Drawer:	x2 (RJ11, 24V)
	eSATA:	x1
	Audio:	x1 line-out x1 mic-in
<b>Options</b>	Customer Display:	Vacuum fluorescent display (VFD) 12.1" XGA (1024x768) LCD 12.1" XGA (1024x768) resistive Touchscreen with 720p camera
	ID Module:	Magnet stripe reader (ISO track 1,2,3) Secure magnet stripe Reader (T-DES and AES encryption) Fingerprint reader (optical scan type) Secure magnetstripe & fingerprint combo unit I-button (touch and hold probe) Shutdown battery
<b>Power Supply</b>	AC Adapter (place in stand):	Input 100V-240V AC, 50/60Hz, Output 19VDC, 9.48A, 180W
<b>Physical Dimensions (W x D x H)</b>	367mm x 291mm x 374mm {14.4" x 11.5" x 14.7"}	
<b>Weight</b>	Approx. 11.3 kg {Approx. 24.9lbs}	
<b>Environment</b>	Ingress Protection:	IP52 (display), IP32 (complete system)
	Operating Temperature:	5°C to 40°C
	Operating Humidity:	15% to 85% RH (no condensation)
	Storage Temperature:	-30°C to 60°C
	Storage Humidity:	10% to 90% RH
<b>Accessories</b>	Cash Drawer (8+4 compartments):	JS-170CD-E30 (need conversion cable)
	Cash Drawer (5+5 compartments):	JS-170CD-U20 (need conversion cable)
	Bump Bar (serial):	JS-140MS-020
	Coin Dispenser:	JS-TFLEX-CDEU22

Intel, the Intel logo, Intel Pentium and Celeron are trademarks of Intel Corporation in the U.S. and other countries. Microsoft® and Windows® are registered trademarks of Microsoft® Corporation of the United States and/or other countries. All other brand names shown are the registered trademarks of the relevant companies. All rights reserved. All working conditions, times and figures quoted are optimum or ideal levels and may differ as a result of individual and local circumstances.

Computer Product Solutions (CPS) BU, Panasonic System Communications Company Europe (PSCEU), Panasonic Marketing Europe GmbH, Hagenauer Straße 43, 65203 Wiesbaden (Germany).