









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® Pentium™ G3320TE or Celeron™ N2930 processor
- 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

inside CELERON



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.









| Computing Platform | Intel® Pentium® G3320TE (2.3GHz, 3MB Inte | l ® Smart Cache) |
|---------------------------------|--|---|
| | Intel Celeron® N2930 (1.83GHz, 2MB Cache) | |
| Supported Operating Systems | Windows Embedded 8.1 Industry Pro Retail | |
| | Windows Embedded 8.1 Pro | |
| | Windows Embedded POS Ready 7 | |
| | Windows® 7 Professional for Embedded Systems | |
| Graphic Chip | Intel® HD Graphics | |
| RAM | 4GB (max. 16GB) | |
| Storage | 320GB HDD (Serial ATA), 64GB SSD optional | |
| LCD | 15" XGA (1024x768) LCD | |
| | 17" SXGA (1280x1024) LCD | |
| Touchscreen | Resistive touchscreen (projective capacitive touchscreen optional) | |
| Hinge Angle | Tilt: 20° to 90°, swivel: 15° left and right | |
| Speaker | 2x 1W Stereo | |
| Interface | COM: | x3 (RJ-50, x2 powered +5V or 12V) |
| menate | Display Port: | x1 |
| | LAN: | x1 (RJ45, 10BASE-T / 100BASE-TX / 1000BASE-T |
| | USB 2.0: | x2 (I/O panel) |
| | U3B 2.0: | x2 (no display unit) |
| | USB 3.0: | x2 (I/O panel) |
| | Powered USB: | x2 (12V x1, 24V x1) (Only on Pentium Model) |
| | USB for wireless communication: | x1 (in display unit) |
| | Cash Drawer: | x2 (RJ11, 24V) |
| | eSATA: | x1 |
| | Audio: | x1 line-out |
| | Addio: | x1 tine-out x1 mic-in (Only on Pentium Model) |
| Options | 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) |
| Power Supply | AC Adapter (place in stand): | Shutdown battery Input 100V-240V AC, 50/60Hz, Output 19VDC, 9.48A |
| Physical Dimensions (W x D x H) | · · · · · · · · · · · · · · · · · · · | IIIput 100V~240V AC, 30/00Hz, Output 17VDC, 7.40A |
| | | |
| Weight | Approx. 10.8 kg (Approx. 23.8lbs) (Celeron model) | |
| | Approx. 11.3 kg {Approx. 24.9lbs} (Pentium model) | IDE2 (display) ID22 (semplete protein) |
| Environment | 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 |
| Accessories | 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 |

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