

J2 900 Series

Integrated Touchscreen Computer



Key Features

- > Two screen size options – 12" or 15" LCD (Dual Bulb)
- > Resistive touchscreen
- > 4 x external serial ports
- > 4 x USB ports
- > Cash drawer and printer ports
- > 24V printer port
- > Integrated power supply
- > Internal speakers
- > 3.5" hard drive
- > Compact flash (option)
- > Mini PCI supported



J2 950

Benefits

- > Broad functionality – allows the operation of a range of operating systems and industry standard peripherals
- > Durable and dependable – robust enough to withstand the harsh retail and foodservice environments
- > Secondary LCD screen – to maximise ROI



J2 920

900 Series Integrated Touchscreen Computer

The J2 900 series, comprising the J2 920 and 950, provides broad functionality at an affordable level, making it one of the most versatile and powerful integrated touchscreen solutions on the market.

Providing advanced POS technology in two separate screen sizes, the J2 900 series provides an open platform, allowing the operation of a broad range of operating systems and industry standard peripherals.

With web enablement for e-commerce and the choice of wired or wireless connectivity, the system has been designed to improve customer

transactions, with the option of a secondary LCD providing full motion video, thereby offering the option of accelerated return on investment through third party advertising.

The sleek and elegant design has been developed to provide dependable and durable operation, with the ability to withstand harsh environments, including retail and foodservice.

**All J2 products
are RoHS and
WEEE compliant**

J2 900 Series

Integrated Touchscreen Computer



Mainboard

Dimension	231 x 214mm (J2 920 and J2 950)
CPU	Intel 852GM supports 478 Pin 400 FSB Intel P4 / Celeron / Mobile Celeron 1.2GHz
Memory	Intel 852GM supports 2 x DDR DIMM 200/266 up to 1GB

LCD & Touchscreen

LCD	J2 920 – 12" TFT (800 x 600), J2 950 – 15" TFT (1024 x 768)
Touch Screen	Sealed resistive membrane
Brightness	350 cd/m ²

I/O Ports

Serial	4 x external, 2 can be powered + 5 / 12 VDC
USB	4 (2 x front, 2 x rear) USB 2.0
PS/2	Keyboard, mouse
LAN	1 x RJ45 LAN port
Cash Drawer	1 x RJ11 cash drawer port
Sound	Audio port (line in, MIC, line out)
Printer	1 x 25DB printer port

Storage

Compact Flash	TYPE I IDE supported
HDD	1 x 3.5" hard drive bay, 1 x slim optical drive

Expansion

Expansion Bus	Mini PCI socket supported
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Videos

Video Controller	Built in core logic
VGA Memory	Share memory 8MB – 64MB
VGA Connector (option)	10 pin header on board for 2nd VGA expansion

Physical

EMI/EMS	FCC/CE CLASS A
Safety	Power Supply, Internal FT 8180, 180W ATX

Environment

Operating Temperature	5°C – 35°C
VGA Memory	10°C – 60°

O/S Support

O/S Support	CE.net 5.0, XPe on Hard drive or CF, XP, WEPOS, Linux
OPOS	OPOS driver supported

Dimensions

(W x D x H)

J2 920

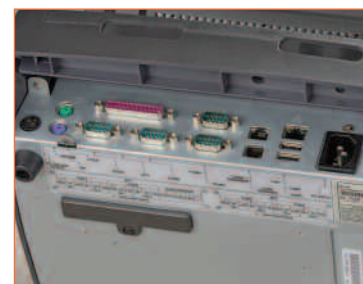
310 x 360 x 305mm

J2 950

370 x 370 x 340mm



J2 950 Button



J2 950 Connectivity

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