

EPSON[®]
EXCEED YOUR VISION



Epson **IR-700**

Contemporary and stylish touchscreen system for the point of service



At Epson we have designed the next generation of integrated EPoS systems to be everything you need for the point of service. High-performance, easy-to-use, compact and stylish the IR-700 is perfect for retail and hospitality, and is the latest in our world renowned Intelligent Register series.

Features such as touch technology, advanced maintenance tools and a wide range of connectivity options make the IR-700 adaptable, reliable and versatile. Quite simply, it has the power to deliver the enhanced service your customers demand.

From supermarket to department store, and from petrol forecourt to convenience store, the IR-700 provides you with a complete, all-in-one system which can be tailored to meet your businesses needs.

Contemporary and compact design

We understand how valuable your counter space is. That's why the IR-700 boasts the smallest footprint in its class. Stylish and elegant, the IR-700 has been specifically designed to allow horizontal or vertical positioning, leaving you free to use it in the way that best suits your needs.

With user comfort in mind, the IR-700 has been ergonomically designed to ensure smooth and effortless transactions. Silent in operation and available in a choice of stylish dark grey and cool white, it complements any retail or hospitality environment.

Single mains power plug

Unlike some other solutions, the IR-700 has only one plug for fast and simple installation and easy in-store portability. Eliminating the need for numerous power-points, the IR-700 helps you to reduce costs and clutter. It also has an in-built smart cable management system to help keep your point of service tidy and minimise the risk of accidental disconnection.

User-friendly touch technology

Because you don't want to keep your customers waiting, we have equipped the IR-700 with the latest, fast touchscreen

technology. High-durability, scratch and water resistant, the LCD touchscreen is available in large 12.1" or 15" sizes. Clear and easy-to-read, it's so intuitive that transactions can be processed more quickly than with an ordinary EPoS keyboard, reducing queuing times and improving customer service.

When used with the latest retail management software, the IR-700 offers clear, colour menus which make every application incredibly easy and simple to learn, while graphics are an immense aid to recognising inventory - just what you need if your staff turnover is high or if stock lines change frequently. Even your inexperienced staff can be up and running within a few hours, helping to reduce training costs.

The complete solution

We have equipped the IR-700 with a superb range of standard peripherals and features so you can deliver the highest standards of service to your customers. With the IR-700 you can implement, with ease, today's sophisticated marketing techniques, such as loyalty schemes, and its multimedia capability and dual screen option are perfect for promotions and advertising.

Because speed and efficiency are vital to your business, uniquely, we have integrated a fast TM-T88III thermal receipt printer into the IR-700 to make transactions even faster. There's also an optional printer tray, which lets you use other Epson TM series products.

Chip & PIN compatible, the IR-700 has other optional features including easy-to-read customer display, Magnetic Stripe Reader (MSR) and, if you require it, a fully-programmable PoS keyboard is also available.





Reliable and easy-to-maintain

Built to last, you can depend on the IR-700. We have carefully selected its processor and components to reduce power consumption which substantially increases the IR-700's reliability and longevity.

All main components can be replaced within minutes and, to make life even easier, we've added unique software tools which enable you to maintain the IR-700 remotely via the Internet, ISDN or LAN. This advanced feature helps keep service costs down and ensures minimum interruption to your business. The IR-700 also includes onboard diagnostic software which monitors and identifies any potential hardware failures, offering business continuity and increased customer satisfaction. Plus its RAID 1 functionality provides added back-up support for your PoS operation.

Power and connectivity

With the latest Intel M processor at its heart, the IR-700 provides the perfect platform for some of the most widely used technologies available, such as Internet and thin client architectures. And, being totally open, you have the flexibility required to host the industry standard software of your choice. There's a wide range of interface options including serial, parallel, standard USB, powered USB, Ethernet and wireless. In addition, the IR-700 is OPoS compliant.



Easy drop-in paper load



Simple to maintain



Built-in Magnetic Stripe Reader

Epson IR-700

Model	Epson IR-700
CPU	Intel CeleronM 1.3GHz, Intel PentiumM 1.8GHz
Memory	2 DIMM slots (1GB max)
Video memory	Shares main memory
Storage	FDD (1.44 / 3.5" USB external) can be connected DVD-R, CD-R / RW (USB external) can be connected 1 HDD (3.5", 25.4mm) or 2HDD (3.5", 25.4mm) optional CompactFlash® card slot (on motherboard)
Slots	PCI x 2
I/O	COM port x 6 – 4 external with 5V & 12V power – 2 internal for printer / LCD touch screen Mouse port (PS / 2 mini DIN x 1) Keyboard port (PS / 2 mini DIN x 1) CRT port Customer display port (rear) Drawer port x 1 Parallel x 1 (does not support OICA) USB port x 4 (version 2.0) Ethernet x 1 (10 Base-T / 100 Base-TX)
Sound	Sound on board
Others	Power connector for TM printers, 24V Power switch soft switch on front for power off Power supply built-in, 100-240VAC (universal)
BIOS	APM 1.2 / ACPI 2.0 / Plug & Play 1.0A / SMBIOS 2.0
OS options	Microsoft® Windows® 2000Professional, Windows® XP Professional
Printer options	56 column thermal (80mm paper roll) Printer dummy cover Printer tray for TM-T90 / L90
Customer display options	20 columns x 2 lines Graphic customer display (VFD 256 x 64 dot) Standard clamp pole Extended pole (244mm)
LCD with touch panel	12.1" TFT SVGA (800 x 600) 15.0" TFT XGA (1024 x 768)
General Dimensions	250mm x 340mm x 254mm (w x d x h) including cable cover
Optional units	
MSR unit	ISO 1+2+3 tracks fixed to LCD display
Vertical stand	Vertical stand for IR-700
Powered USB board	5V / 12V / 24V (3 ports)
Keyboard	28 keypad (programmable) 60 keypad (programmable) with USB port x 2 (version 1.1)
Wireless LAN board	Wireless network interface card (IEEE802.11b/g)
Warranty	
Standard	1 Year Standard Warranty
Optional	Extension to 3 years standard Extension to 3 years on-site



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