

AL-9700

INNOVATION THROUGH EXPERIENCE



Sleek, rugged and super-powerful, AL-9700 delivers exceptional performance at the point of sale and is the perfect partner for the most sophisticated software applications.



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AL-9700 is a powerful, durable, point of sale terminal specifically designed to enhance the capability of the most memory-hungry point of sale software. No matter how demanding the software, AL-9700 operates at optimum speed.

Solidly built to operate in the most punishing locations, the die-cast aluminium casing combines strength with attractive, modern design and practicality.

Relentless attention to the smallest detail is demonstrated by the spring loaded screws that cannot be mislaid because they remain attached to the base when the cable management cover is removed to reveal the ports.

The heavy duty build of the rear cover enables it to support optional peripherals such as a pole display or a rear TFT screen.



The abundant I/O access includes 5 external serial ports, 8 external USB ports, 1 cash drawer port that can be 12v or 24v, 1 PS2 port for keyboard, 1 RJ45 Giga LAN port, 1 VGA video port, 1 display port, 1 audio port and HDMI



In a left hand recessed panel are two USB ports for easy downloading of data, the on/off power button and a screen brightness adjustment. The luminosity of the 350 nits screen can be adjusted for clear viewing according to whether the environment is brightly or dimly lit.



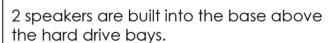
A magnetic server button is discreetly and conveniently located at the right toward the front. Card reader options can be magnetic swipe card, fingerprint and/or IC card.



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2 drive bays located at the front are locked to prevent unauthorised access. The bays contain 1, or optionally 2, hard drives for RAID functionality. The hard drives can be 80Gb or 160Gb.

The RAID functionality allows the 2 hard drives to mirror each other. In the unlikely event of a hard drive failure, AL-9700 continues to operate using the functioning hard drive. At a convenient time, the user can simply insert a replacement hard drive cassette whereupon the working hard drive will automatically copy the data to the new drive and the mirror imaging function resumes.





AL-9700 incorporates a virtually silent fan that is controlled according to the ambient temperature. The heavy-duty, all metal construction minimises the need for a fan but, because the CPU is so powerful, the fan is called into operation as and when necessary.

AL-9700 combines POS applications with HD level media capability and has powerful graphic performance.

With its integrated ATI HD3200 graphic IC and optional side-port memory, AL-9700 can also operate digital signage including multiple displays with independent audio stream support.









AL-9700 Quality without compromise Performance without peer

Specifications







Touch LCD Display				
Size / Resolution	15" TFT LCD / 1024 x 768			
Brightness	250/350 cd/M			
Touch Screen	ELO 5-wire Resistive / Fuiitsu²4-wire Resistive			



1/0	<u> </u>	1221.	
1/0	Conn	ectivity	/

Serial Port 5 x External: COM2 & COM3 & COM4 (RJ45) with 5V/12V power

selectable, COM5 & COM6 (DB9) with RI only, 1 x Internal: COM1

Data Port 1 x RJ45 (10P10C), for LPT-type KeyPro solution

10 x USB 2.0 (8 x external: 6 in rear, 2 in side; 2 x internal) USB Port (Standard)

1 x RJ11 (12V/24V selectable) Cash Drawer Port

Mouse Port N/A

Keyboard Port 1 x PS/2 keyboard

LAN Port 1 x RJ45 10/100/1000Mbps Giga LAN

VGA Port 1 x VGA (DB15), 1 x Display port Audio Port 1 x Line-out + Integrated speakers

Hard Disk Drive 2 x 2.5" SATA HDD bays available with RAID function support

Compact Flash CF socket onboard

Power Supply 150W External ATX power supply Construction Aluminum Die-casting + SECC

Housing Colour Silver+White/Black+Silver

O/S Supported XP Pro, XP Embedded, WEPOS, POSReady 2009, Win 7, Linux

Dimensions ($W \times H \times D$) 382 x 371 x 316 mm

Weight 8.5 Kgs

EMI/Safety CE, FCC Class A

Operating Temperature 0°C ~ 40°C (32°F ~ 104°F)



Optional Peripherals

Magnetic Stripe Card Reader Integrated MCR Single/Dual/Triple track

MCR 2-in-one/MCR 3-in-one Integrated MCR MCR + RFID / MCR + Fingerprint

Customer Pole Display Integrated VFD / LCD Customer pole display/2nd LCD

Wireless LAN Integrated 802.11b/g wireless LAN module (USB interface)



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