

OUR HIGH PERFORMANCE ENVO POS WORKSTATION MOUNTS ALMOST ANYWHERE.

With virtually unlimited installation options, the Stingray Envo JS-960 is compact, highly modular and easily serviceable, while offering an array of performance capabilities. In addition to the standard workstation configuration, the 15" LCD can be wall or pole mounted and angled for easy viewing. Envo has a highly durable aluminum alloy chassis, and its open platform runs virtually any operating system or software with ENERGY STAR[®]-qualified efficiency. Delivering easy-to-operate POS systems with a lower TCO is how we're engineering a better world.



ENVO WORKSTATION ADVANTAGES

- Built with a VESA mount, enabling placement almost anywhere
- Modular design makes troubleshooting and servicing easy
- Open platform runs virtually any software
- ENERGY STAR[®] qualified
- Various rear screens available two-line order confirmation and static POP, 12" or 15" interactive order confirmation/POP
- Supports two hard drives with RAID capability
- Two powered USB ports enable printers or other equipment to run off the workstation
- LED backlight allows easier text viewing, requires less warm-up time and doesn't yellow over time
- Optional capacitive or resistive touch screens and biometric readers

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STINGRAY ENVO	Processor	Intel P4500 dual core CPU (1.86Ghz)	STINGRAY ENVO	Processor	Intel P4500 dual core CPU (1.86Ghz)
UPRIGHT JS-960		Intel i5-520M (2.4Ghz)	LOW PROFILE JS-960	•	Intel i5-520M (2.4Ghz)
33-900	Chipset	Intel HM55 or QM57	33-900	Chipset	Intel HM55 or QM57
	Screen	15" TFT, LED backlit, 1024x768		Screen	15" TFT, LED backlit, 1024x768
	LCD brightness	450 nit (without touch panel)		LCD brightness	450 nit (without touch panel)
	Touch panel	Capacitive or Resistive		Touch panel	Capacitive or Resistive
	System memory	2GB SO-DIMM, DDR3, up to 8GB, 2 slots		System memory	2GB SO-DIMM, DDR3, up to 8GB, 2 slots
	 Video memory 	256MB max (shared with system memory)		 Video memory 	256MB max (shared with system memory)
	HDD	2.5" 250GB SATA HDD minimum		HDD	2.5" 250GB SATA HDD minimum
	 LAN (Ethernet) 	10BASE-T/100BASE-TX/1000BASE-T		LAN (Ethernet)	10BASE-T/100BASE-TX/1000BASE-T
	 2nd display interface 	DVI - I		 2nd display inter face 	DVI - I
	 USB ports 	Enabled or disabled in BIOS		 USB ports 	Enabled or disabled in BIOS
		Total 10 (HM55) or 9 (QM57) USB ports		= 000 ports	Total 10 (HM55) or 9 (QM57) USB ports
		5 (HM55) or 4 (QM57) ports on IO panel			5 (HM55) or 4 (QM57) ports on IO panel
		(1 x 12V powered, 1 x 24V powered)			(1 x 12V powered, 1 x 24V powered)
		2 ports on the bottom of the main unit			2 ports on the bottom of the main unit
		1 port inside display unit			1 port inside display unit
		2 ports inside display unit (dedicated)			2 ports inside display unit (dedicated)
	COM ports	2 ports (HM55) or 3 ports (QM57)		COM ports	2 ports (HM55) or 3 ports (QM57)
	Parallel port	1 port		Parallel port	1 port
	Audio	Line out/mic in		Audio	Line out/mic in
	Speaker	Built-in stereo speaker 1w x 1w		Speaker	Built-in stereo speaker 1w x 1w
	Cash drawer	1 x RJ12 (controls 2 drawers), 1 x Port 6 Pin DIN		Cash drawer	1 x RJ12 (controls 2 drawers), 1 x Port 6 Pin DIN
	System management	Wake on LAN, PXE		System management	Wake on LAN, PXE
	Power management	Integrated Power Supply		Power management	External AC adapter
	Power supply	AC100V - 240V		Power supply	External AC adapter AC100V - 240V
	Supported OS	POSReady 2009		Supported OS	POSReady 2009
		POSReady 7			POSReady 7
		Windows 7			Windows 7
		Windows Embedded Standard 7			Windows Embedded Standard 7
		WEPOS 1.1			WEPOS 1.1
		Windows XP Pro SP3			Windows XP Pro SP3
		Windows XP Embedd ed			Windows XP Embedded
					Linux kernel2.6
	Maunting	Linux kernel2.6		Maunting	
	 Mounting 	No		 Mounting 	VESA100
	Indicator	LED status indicator (LAN, PWR, HDD)		Indicator	LED status indicator (LAN, PWR, HDD)
	Dimension	14.3"W x 15.2"D x 16.3"H (364W x 386D x 412H mm))	Dimension	Main unit only 14.3"W x 5.3"D x 12.9"H
	Weight	Approx. 10.3 kg (22.7 lbs.)			(364W x 134D x 328H mm)
	 Operating temperature 	+5C to +40C (41F to 104F)		Weight	Approx. 5.6kg (12.3 lbs.)
	Humidity	15%RH to 85%RH (No condensation)			+5C to +40C (41F to 104F)
				Humidity	15%RH to 85%RH (No condensation)
OPTIONS	 Customer display 	2 line X 20char VFD, 1	OPTIONS	Customer display	2 line X 20char VFD, 1
		12.1" Integrated LCD, 1			12.1" Integrated LCD, 1
		15" Semi-Integrated LCD			15" Semi-Integrated LCD
	MS	Integrated 3-track		MSR	Integrated 3-track
	 Fingerprint reader 	Biometric fingerprint reader		Fingerprint reader	Biometric fingerprint reader
	 2nd HDD 	Yes		 2nd HDD 	No
	 SSD 	2.5" SATA SSD		SSD	2.5" SATA SSD
	 WiFi 	802.11 a/b/g/n USB module		 WiFi 	802.11 a/b/g/n USB modul

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