

Element K22W

Touch Screen Panel PC



Element K22W is a 21.5" Windows based Full Flat Touch Screen LCD with 7H hardness durable glass with 16.16mm Slim Bezel free design and 1920 x 1080 (FHD) resolution.

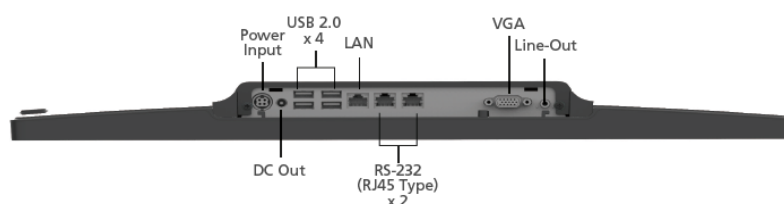
With a sleek slim design (37.9mm width) the fanless J1900 and Intel® i3 CPU, noise-free Panel PC is capable of multi roles such as Kitchen Video System (KVS), Self-Check In and Self-Check Out, Self Service Terminals (Self Ordering), or act as Digital Signage Display / Information Display.



SLIM, DURABLE DESIGN



MODULAR FRONT CAMERA



INTERFACE



Windows 10

Technical Specifications - Element K22W

Item		Parameter	
Model		K22W-J1900	K22W-i3-7100U
Processor		Celeron® Processor J1900 (2M Cache, up to 2.42 GHz)	Intel I3-7100U Processor, 3MB Cache, up to 2.4 GHz
GPU		Integrated Intel HD Graphic Engine	Intel HD Graphics 620
System Memory		8GB So-DIMM DDR3L 1333 MHz	8GB So-DIMM DDR4, 2133 MHz, up to 32GB
Power Supply		12V Min 60W External Power Adaptor	24V Min 120W External Power Adaptor
Storage Device		128 GB SSD	
Touch LCD Display	Size / Resolution	21.5" TFT LCD / 1920 x 1080	
	Touch Screen	Projected Capacitive Touch, 10 Points	
	Brightness (Touch Type)	225 nits (P-CAP)	
	Contrast Ratio	1000:1	
	View Angle	H:178°, V:178°	
	Display Surface	7H Hardness durable glass	
I/O Port	Serial Port	2 x RS232 (RJ50 Type)	1 x RS-232 (DB9, NA/5V/12V, BIOS selectable)
	USB Port	4 x USB 2.0 Type A	2 x USB 2.0 Type A, 2 x USB 3.0 Type A 1 x USB 3.1 Type C
	LAN Port	1 x RJ45 Giga LAN	
	Video Port	1 x VGA	1 Mini DP
	Audio Port	1 x Line-Out	-
	Power Input	1 x DC in 12V/5A 4 pin, 1 x DC out 12V/1A 2 pin	DC in 24V/5A 4PIN
OS		Windows 7 & 10	Windows 10
Physical Properties	Speaker	2 x 2W	
	Material	Plastic, Glass, SECC Metal	
	Housing Colour	Dark Gray	
	Dimensions - Panel (W x H x D) mm	510.96 mm x 322.28 mm x 37.9.9 mm	
	Dimensions with Stand (W x H x D) mm	510.96 mm x 322.28 mm x 172.98 mm	
	Net Weight (kg)	6.77 kg	
	Gross Weight (kg)	9.79 kg	
	Carton (W x H x D) mm	615 mm x 450 mm x 330 mm	
VESA	100 mm x 100 mm		
Safety	Certifications	CE, FCC, LVD, RoHS, RCM	
Environment Optional Accessories	Operating Temperature / Humidity	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing	
	Storage Temperature / Humidity	-20°C ~ 60°C, 10% ~ 90% RH. Non-Condensing	
Warranty		36 months	

* Specifications may change without notification (E&OE)