

Windows OPS VKW32 series

Full-featured detachable PC module designed exclusively for the NovoTouch collaborative and interactive flat panel displays



Features

- Full-featured detachable PC module for seamless integration into the NovoTouch interactive flat panel display
- Powerful 12th generation Intel® Core™ (Up to 4.4GHz) (Depends on configuration) processor with integrated Intel® Iris® Xe Graphics.
- Supports fast SSD (256GB/512GB) and DDR4 RAM (8/16/32GB) in a variety of configurations
- HDMI 1.4 & DP 1.4 out ports for connection to secondary display
- Up to Two (2) USB 2.0 ports and Two (2) high speed USB3.1 ports and one (1) Type-C port for connectivity to a variety of devices including but not limited keyboards, mice and flash drives
- Integrated RJ45 port for network monitoring and management solutions
- Reduces clutter & promotes a cable-free workplace
- Eco-friendly with low consumption
- Easy installation and maintenance
- Rugged steel chassis for extra strength and integrity
- Kensington® security slot for prevention against theft or unapproved removal

Series #	VKW32-ixH08		
Compatible Products	EKxx3i series, EKxx5i series, BKxx2i series		
Type	Detachable PC Module		
Operating System	Windows11 (Not Included)		
Interface	80P JAE Connector		
Hardware	Model #	VKW32-i5H08	VKW32-i7H08
	CPU Intel® Core™	i5-12450H	i7-12650H
	Efficient-core Max Turbo Frequency	3.3GHz	3.5GHz
	RAM	DDR4-3200MHz 8GB	
	Storage (M2. SSD)	256GB	
	Graphics	Intel® Iris® Xe Graphics	
	Networking (LAN)	10/100/1000Mbps	
Connectivity	Input	Audio	Microphone-In (3.5mm)
	Output	Display	HDMI 1.4 (x1), DP1.4 (x1)
		Audio	Line-out (3.5mm)
	Ethernet		RJ45 (10/100/1000Mbps)
	USB		USB 3.1 (x2), USB 2.0 (x2) Type C x1 (Data Only)
	Wireless		IEEE 802.11 a/b/g/n/ac/ax
LED Indicators	Bluetooth		V5.2
	HDD Green LED		Hard Disk is Running
TPM	Power Red LED		Power is On
	Intel CPU Integrated TPM, TPM2.0		
Environmental Conditions	Operating Temperature		-10°C - 45°C (14°F - 113°F)
	Operating Humidity		10% - 90% RH
	Storage Temperature		-20°C - 70°C (-4°F - 158°F)
	Storage Humidity		5% - 95% RH
Power	Power Supply		80Pin OPS interface power supply
	Power		12V-19V
	Max Power		80.7W
	Standby Power		2.9W
Accessories	Antennas (x2)		
Security	Kensington® Security Slot		
Available Color	Black		
Weight	0.6kg (4lbs)		
Dimensions	180 x 119 x 30mm (7.1" x 4.7" x 1.2")		

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