

SLOT-IN PC WITH INTEL® CORE i7 PROCESSOR (12th GENERATION)

OPS Intel Core i7

KEi7012

OPS Slot in PC

The Slot-In PC is a complete PC solution, compatible with all Interactive Display Panel & Large Format Displays featuring the OPS Slot.

Ideal for demanding Interactive Classroom Solutions & Signage applications, the new Core i7 processor (12th Generation) Slot-in PC provides amazing performance perfect for permanent impressions. Compared to its predecessor, the new 12th generation Intel® Core i7 processor delivers significantly increases in processor and graphics performance which make it a perfect match for superior applications in Interactive Classroom Solutions, Retail Signage and many more. The 12th generation of Intel Core i7 processors also supports native UHD and 4K resolution to create a better, crisper, and super realistic viewing experience showing more details than ever.



KEIKEN OPS CONCEPT: A SIMPLE PLUG IN TO THE FUTURE

The KEIKEN OPS PC is an onboard computer for Interactive Display Panel & Signage Displays that seamlessly integrates into the OPS slot on the back of the panel. When you turn on your display, the OPS PC automatically turns on as well. No cables or need to connect any other Windows devices. KEIKEN OPS PC features a number of variants with different specifications.

With no cables required due to internal connection for power, video, audio and control, the option board fits neatly within the display or projector profile for a more elegant installation.

BRILLIANT IMAGE QUALITY

All models have One Key Recovery to quickly restore your PC in case of any system failure. KEIKEN OPS PC is powered by Intel and support 4K/UHD @ 60Hz, for Brilliant Image Quality. An absolute must have for any Interactive Display Solution!

FUTURE PROOFING YOUR DISPLAY

Future savings are possible by upgrading only your OPS device or your display and not needing to change all hardware. Devices are exchangeable between compatible products either directly, or in certain cases, using a cradle.



Delivering Genuine Benefits

Powerful: Core i7 Processor (12th Generation) with Integrated Intel® Graphics

Stunning visuals: Intel® UHD Graphics provides high-end media and graphics capabilities for devices that display videos, 2-D/3D graphics and interactive content

Ultra High Definition: Native UHD and 4K resolution to create super realistic playback

High reliability: Ideally suited for 18/7 operation

Economical: Enjoy more performance while using lower power

Compact and fully embedded: All connectors are inside the displays including Power, Video & Audio Signals and RS232. No External Cables Required

Ideal for Interactive Classroom Solutions & Digital Signage: Compatible with OPS standard for optionslot products enabling easier installation, use, and maintenance of digital signs



SLOT-IN PC WITH INTEL® CORE i7 PROCESSOR (12th GENERATION)

OPS Intel Core i7

KEI7012

OPS Slot in PC

TECHNICAL SPECIFICATIONS

OPS Slot in PC Configuration		KEIKEN KEI7012			
Specifications	8GB / 256GB	16GB / 256GB	8GB / 512GB	16GB / 512GB	
Processor					
Processor Make	Intel				
Processor Generation	12th Generation				
Processor Description	Intel Core i7 Processor (Upto 4.4GHz, 12 MB Cache)				
Maximum Power Consumption	upto 60 (Watt) in fully Operating Mode				
Graphics					
Graphics Type	Integrated Intel UHD Graphics				
Operating System					
Operating System (Pre-Loaded)	Windows 11 Pro License Pre-Loaded on BIOS* (Optional)				
Refrst Rate	4K @ 60 Hz				
RAM					
Type of RAM	DDR4				
RAM Size (GB)	8 GB	16 GB	8 GB	16 GB	
RAM Expandability upto (GB)	Expendable upto 32GB				
RAM Speed (MHz)	2666 MHz	2666 MHz	2666 MHz	2666 MHz	
Storage					
Type of Storage 1	SSD	SSD	SSD	SSD	
Storage 1 Capacity (GB)	256GB	256GB	512GB	512GB	
Connectivity					
Wi-Fi Connectivity	Yes				
If Yes, type of Wi-Fi Connectivity	802.11ac				
Network Connectivity	10/100/1000 on board Integrated Gigabit Port				
Bluetooth Connectivity	Yes				
Ports					
USB Port 2.0 (Number)	2				
USB Port 3.0 (Number)	2				
USB Port Type-C (Number)	1				
HDMI Port (Number)	1				
DisplayPort (Number)	1				
Audio In (Number)	1				
Audio Out (Number)	1				
LAN Port (Number)	1				
Kensington Lock	1				
Antenna	2				
Cabinet					
Cabinet Volume (Litres)	1				
DIMM Slots (Number)	1				
Certification					
BIS Registration	Yes				
RoHS Compliance	Yes				
CE Certification	Yes				
Generic					
Minimum Operating Temperature (Degree C)	-5 Degree C				
Maximum Operating Temperature (Degree C)	50 Degree C				
Weight (Gram)	1000				
Dimensions	Euro 180 x 120 x 30mm / Asian 180 x 195 x 30mm				
Warranty					
OEM Warranty (Year)	3 Years Return to Bench Warranty				

Authorized Partner:



Keiken Technologies India

Address: 509 5th Floor Suneja Tower – 1, Janakpuri District Centre, New Delhi 110058

www.keikenindia.com | support@keikenindia.com

Contact No. +91 85100 11010

Keiken may make changes to specifications and product descriptions without notice.

The brand name mentioned here is the trademarks of their respective owners.

KEIKEN

— OPEN TO THE FUTURE —