

Mini PC Socket



Mini PC TWKI5S-05

Made in Singapore

Model: TWKI5S-05

Key Features

- **Material :** Aluminum alloy
- **Installation:** Desktop type or mounted installation
- **Structure:** Full aluminum fanless cooling structure
- **CPU :** Intel Core i5 (12M Cache | Up to 4.40 GHz)
- **RAM :** 8GB DDR4
- **SSD :** 240GB M2 2280 NVMe PCI-Express 3.0
- **OS :** Windows Or Linux
- **Integrated:** Software Change Content
- **Software:**
 - Built-in software in the computer, specially designed, providing images for 01 projector in the exhibition area. The software supports aligning the image on the projector to match the physical surface of the projection area. Supports the ability to update content from the central control room.
 - Ability to monitor, and turn on and off remotely by other peripheral devices

SPECIFICATIONS

*** Product images may vary

CPU	- Product Collection: Intel® with 12th Gen Intel® Core™ Processors - Processor Included: Intel® Core™ i5- 12th Gen Processor (12M Cache up to 4.40 GHz) - Total Cores: 12 - Total Threads: 16
Memory	8GB DDR4-3200 Max Memory Size (dependent on memory type) 64GB
SSD	240GB M2 2280 NVMe PCI-Express 3.0
OS Support	Windows 11 Home* Windows 11 Pro* Windows 10 Home* Windows 10 IoT Enterprise* Windows 10 Pro* Red Hat Linux* Ubuntu 20.04 LTS*
Power Supplies	12-20VDC – 35W
LAN	Intel® Ethernet Controller i225-LM
Parameter I/O	1x USB 3.2 on m.2 22x42 (pins) 2x USB 2.0 (headers) Number of SATA ports: 1 Serial port via Internal Header: No
external connection port	Graphics output: 2x HDMI 2.1 TMDS Compatible 2x DP 1.4a via Type C. Number of screens supported: 4 Number of Thunderbolt™ ports: 2x Thunderbolt™ 4 Number of USB ports: 4 Front: 2x USB 3.2 Rear: 2x USB 4 (type C) 1x USB 3.2 1x USB 2.0 Audio (rear channels + front channels): Front: 3.5 mm headphone/mic jack
Wireless	Intel® Wi-Fi 6E AX211(Gig+)
Bluetooth	Yes
M.2 card slot (wireless)	22x30 (E)
PCI Express	PCIe x4 Gen 4: M.2 22x80 (key M) PCIe x1 Gen 3 M.2 22x42 (key B) PCIe x1: M.2 22x30 (key E)
Intel® HD Audio Technology:	Yes
Security & Reliability	Intel vPro® Eligibility: Intel vPro® Enterprise TPM TPM Version: 2 Intel® ME Firmware Version: 16 Intel® AES New Instructions: Yes Intel® Trusted Execution Technology: Yes