

Desktop PC Desktop

Configuration Number: BASE CONFIG
SL-DK-LLH110A-IM



Type:

Desktop PC
Dimension: 193mm x 76mm x 225mm

Motherboard:

Featuring Intel H110 Chipset and 7th and 6th Gen Core i7/i5/i3 (LGA1151) processor

Long Production Cycle Motherboard (Through Q3 2022)

No Available Slots

LAN: 2x GB (10/100/1000)

Video: VGA + DisplayPort + HDMI

Audio: Intel HD Audio

Ports:

4x USB 2.0 Ports (4 via internal headers)

4x USB 3.0 Ports (4 Rear)

4x COM Ports (1 Rear, 2 on Headers, 1 RS232/422/485 Rear)

See specifications for more ports

Operating Temperature: 0°C to 60°C (32°F to 140°F)

Also Included:

Processor: G4400 - 3.3GHz Intel Pentium Dual Core - 3MB Cache, HD Graphics 510 (54W) (ERM) or Better [Upgradeable]

Memory: 4GB DDR4 2400MHz SODIMM RAM [Upgradeable]

Hard Drive: 250GB SSD SATA 6.0Gb/s, 500/300MB/s read/write (or greater) [Upgradeable]

Operating System: Not Included -

Warranty: One-Year Depot Warranty [Upgradeable]

Technical Specifications

MotherBoard Specifications:

Motherboard Model

- Motherboard Type: MiniITX
- Long Production Cycle
- Long Life: YES
- EOL Date: Q3 2022

Supported CPU

- Number of Processors: 1
- Processor Type: 7th and 6th Gen Core i7/i5/i3 (LGA1151)

Chipset

- Chipset: Intel H110 Chipset

Memory

- Memory Type: SO DIMM DDR4 2133MHz
- Memory Type: Non-ECC
- DIMMS: 2
- Maximum Memory: 32GB

On Board Audio

- Audio Type: Intel HD Audio

On Board Video

- Video Chipset: Supported by CPU - depends on CPU selected
- Video on IO: VGA + DisplayPort + HDMI
- VGA Port Out: 1
- Display Port Out: 1
- HDMI Out: 1

LAN

- LAN Ports: 2
- LAN Type: GB (10/100/1000)
- LAN Chipset: Intel i219V
- Second LAN Chipset: Intel i210AT
- Wireless LAN: No Integrated WLAN

Drive Interface

- SAS 6G Ports: 4

Expansion Slots

- PCI Express x16 Slots On Motherboard: 1

mini PCIe

- mSATA
- USB and PCIe signals

Chassis Specifications:

General

- Form Factor: Desktop PC
- Color: Black
- Material: Steel & Plastic
- Material Thickness: 1mm
- Motherboard Compatibility: Mini ITX

Expansion

- Internal 2.5" Bays: 1
- Slim CDBay: 1

Front Ports

- USB 3.0 Ports (Front): 2
- Front Audio Ports: 1

Physical

- Depth: 193mm
- Depth (Inches): 7.6
- Width: 76mm
- Height: 225mm
- Shipping Box - Depth: 120"
- Shipping Box - Width: 270"
- Shipping Box - Height: 273"
- Shipping Weight: 10lbs

Compliance of Component

- UL
- CE
- RoHS
- FCC

Other Features

- Features:
With a depth of less than 80mm, this system can easily be mounted behind a LCD monitor.
- Chassis Warranty: 1 Year

Power

- Built-in Chassis Power Supply: 150W Internal PSU

- half and/or full size mini PCIe card: full/half size

Rear IO

- USB 3.0 Ports (on IO): 4
- Serial (Rear IO): 1
- Serial 232/422/485 Ports: 1
- Audio on IO

Headers

- USB 2.0 Ports (on Headers): 4
- Serial (via Headers): 2
- LVDS
- TPM Support: Via 2.0 Header

Environmental

- High Humidity: 90%
- Low Humidity: 5%

Operating System Support

- Windows 7 Ultimate (64-bit)
- Windows 7 Pro (32-bit)
- Windows 7 Pro (64-bit)
- Windows 7 Pro (FES) 32-Bit
- Windows 7 Pro (FES) 64-Bit
- SL-Windows 10PRO to 7PRO 32-bit
- SL-Windows 10PRO to 7PRO 64-bit
- Windows Embedded 7 (32-Bit)
- Windows Embedded 7 (64-Bit)
- Windows 8.1 (32-bit)
- Windows 8.1 (64-bit)
- Windows 8.1 Pro (32-bit)
- Windows 8.1 Pro (64-bit)
- Windows Embedded 8 (32-bit)
- Windows Embedded 8 (64-bit)
- Windows 10 Home (32 Bit)
- Windows 10 Home (64 Bit)
- Windows 10 Pro (32 Bit)
- Windows 10 Pro (64-Bit)
- Windows 10 IoT Value
- Windows 10 IoT Ent
- Windows 10 IoT Value 2019 LTSC
- Windows 10 IoT Ent 2019 LTSC
- LINUX Ubuntu Desktop
- Ubuntu Server Edition

Compliance of Component

- UL
- CE
- RoHS
- FCC

Other Features

- Other Features:

1 x PCIe 3.0 x16 (in x16) slot

1 (half/full size, supports PCIe x1 and USB device)

1 (full size, shared SATA and USB device)

* Access to PCI Express slot requires expansion slot and a riser in some chassis models. Please check Chassis Specification section for more information.

If you have any questions, please discuss with our Sales Engineers.

- Motherboard Warranty: 1 Year



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