

Desktop PC Desktop

Configuration Number: BASE CONFIG
SL-DK-J3455B-IM



Type:

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

Motherboard:

Featuring Intel Celeron SoC and Intel Celeron J3455 Processor (1.5GHz Quad Core, Burst 2.3GHz) Intel HD Graphics 500, TDP 10W

No Available Slots

LAN: 1x GB (10/100/1000)

Video: VGA + HDMI

Audio: 8-Channel HD Audio by Realtek ALC887

Ports:

3x USB 2.0 Ports (1 Rear, 2 via internal headers)

4x USB 3.0 Ports (3 Rear , 1 via internal headers)

2x COM Ports (1 Rear, 1 on Headers)

1x Parallel Port (Rear)

See specifications for more ports

Operating Temperature: 0°C to 50°C (32°F to 122°F)

Also Included:

Memory: 4GB DDR3 1600MHz SODIMM RAM 1.35V [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
- Fanless

Supported CPU

- Number of Processors: 1
- Processor Type: Embedded CPUs (ultra-low power, soldered down)
- Embedded CPU: Intel Celeron J3455 Processor (1.5GHz Quad Core, Burst 2.3GHz) Intel HD Graphics 500, TDP 10W

Chipset

- Chipset: Intel Celeron SoC

Memory

- Memory Type: SO DIMM DDR3 1600MHz
- Memory Type: Non-ECC
- DIMMS: 2
- Maximum Memory: 16GB

On Board Audio

- Audio Type: 8-Channel HD Audio by Realtek ALC887

On Board Video

- Video Chipset: Supported by CPU - see Embedded CPU Information
- Video on IO: VGA + HDMI
- VGA Port Out: 1
- HDMI Out: 1

LAN

- LAN Ports: 1
- LAN Type: GB (10/100/1000)
- LAN Chipset: Realtek RTL8111GR
- Wireless LAN: No Integrated WLAN

Drive Interface

- SATA III Ports (6GB): 2

Expansion Slots

- PCI Express x16 Slots On Motherboard: 1

mini PCIe

Rear IO

- PS/2 Mouse on IO

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

- PS/2 Keyboard on IO
- USB 2.0 Ports (on IO): 1
- USB 3.0 Ports (on IO): 3
- Serial (Rear IO): 1
- Parallel Ports: 1
- Audio on IO

Headers

- USB 2.0 Ports (on Headers): 2
- USB 3.0 Ports (on Headers): 1
- Serial (via Headers): 1
- FAN Connectors: 2
- Audio on Headers
- Chassis Intrusion
- TPM Support: Via 2.0 Header

Environmental

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

Operating System Support

- Windows 10 Home (64 Bit)
- Windows 10 Pro (64-Bit)
- Windows 10 IoT Entry
- Windows 10 IoT Entry 2019 LTSC

Compliance of Component

- UL
- CE
- RoHS
- FCC

Other Features

- Other Features:
1 x PCI Express 2.0 x16 Slot (PCIE1: x2 speed mode Only)

* 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