Built for personalisation

Stone PC Expert
Managed

The Stone PC Expert comes with the latest 11th Gen Intel® Core™ Processors to enhance your performance and boost productivity. We offer bespoke configuration, giving you complete personalisation over your specifications which will be built at our UK headquarters. Our minimum 18 month refresh cycle provides a stable image platform, allowing plenty of room for you to plan for the future.

intel. CORE i7 intel. CORE i9 intel. CORE i5

stone PC expert

Technical Breakdown

Operating System

Windows 11, Windows 10,
RHEL 8.4, Ubuntu LTS 20.4

Processor

Intel® Core™ i5-11500,
6 Core, 2.70GHz (Maximum 4.70GHz),
12MB Cache, 65W TDP, Socket 1200 -
Configured As Standard.

Supported Processors

10th Generation Comet Lake
& 11th Generation Rocket Lake,
up to Intel® Core™ i7, 65W TDP
Processor, Socket 1200

Motherboard

Asus Pro Q570M-C

CPU Cooler

Intel CPU Cooler

Storage

WD Blue 500GB, M.2 2280,
PCIe Gen 3.0 x4 NVMe SSD,
SLC Cache - Configured As Standard
(1 M.2 Slot Free)

Supported Storage

1x 2.5" drive bay
6 x SATA 6Gb/s ports
2 x M.2 SSD Slots (see Expansion Slots)
Upto 2TB HDD/SSD (2.5" and/or M.2 SSD

Data Security

Hardware TPM 2.0 Chip,
Intel Trusted Execution Technology (TXT)

Chassis

StonePC Expert Ulta Small Form Factor Tool-Less Chassis
250W 80Plus Bronze Power Supply
Supports 1 x 2.5" Drive (tool-less)
Supports 1 x Slim-Line Optical Drive (tool-less)

Chipset

Intel Q570

Chipset Features

Intel vPro, Intel AMT Remote
Manageability, Remote KVM, Intel
RST RAID 0/1/5/10, ACCE Included,
DMI 3.0, Wol by PME, PXE

Graphics

Intel® UHD Graphics 750,
Max Frequency 1.30GHz,
upto 4K@60Hz, upto 3 Displays Supported

Memory

16GB DDR4 3200MHz (2 x 8GB)
Configured As Standard (2 Slots Free)

Supported Memory

4 x DDR4 DIMM slots, upto 3200MHz
(Dual Channel) (Native Frequency Is CPU Dependant)
Maximum Memory Configuration 128GB

Wired Networking

Intel I219-LM Gigabit Ethernet
(10/100/1000Mbps)

Wireless Networking

Optional wireless LAN adapter
via PCIe x1 low profile slot

Audio

Realtek ALC887 8-Channel
High Definition Audio Codec

Optical Drive

Optional Slim Line Optical Disk Drive
(DVD/DVDRW)

Expansion Slots

Intel® 11th & 10th Gen Processors:
1 x PCIe 4.0/3.0 x16 slot(s)
    Intel® 11th Gen processors support
    PCIe 4.0 x16
    Intel®10th Gen processors support
    PCIe 3.0 x16
1 x M.2 Slot (Key M), type 2242/2260/2280,
    (supported PCIe Gen 4.0 x4)
    (Used by configured storage)
    this slot is disabled with Intel®
    10th Gen processors

Intel® Q570 Chipset:
2 x PCIe 3.0 x1 slots
1x M.2 Slot (Key M), type 2242/2260/2280
    (supports PCIe 3.0 x4 & SATA mode)

For more information call us on 08448 22 11 22
Email: sales@stonegroup.co.uk

Technical Breakdown

Front Ports

2 x USB2.0 Type-A

2 x USB3.2 Gen 1 Type-A

1 x USB3.2 Gen 1 Type-C

2 x Audio Ports (Microphone

& Headphone/Line Out)

Rear Ports

4 x USB 3.2 Gen 2 Type-A

2 x USB 2.0 Type-A

2 x DisplayPort

1 x HDMI™ port

1 x Intel® I219-LM 1Gb Ethernet port

3 x Audio jacks (Speaker/Headphone out,

Microphone, Line-In)

2 x PS/2 ports

Security

Power-on password (via BIOS)

Setup password (via BIOS)

SATA port disablement (via BIOS)

USB enable/disable (via BIOS)

Serial enable/disable (via BIOS)

Support for chassis padlock

Support for Kensington lock support

Secure Erase

TPM 2.0

Power Supply

250W 85% Efficiency 80Plus Bronze FlexATX PSU

Optional upgrade to 80Plus Gold

(launching Q3 2022)

Unit Dimensions

275mm (W) x 95mm (H) x 305mm (D)

Power Cable

Standard UK Power Lead

Unit Weight

3.8kg +/- 0.1kg

Included Peripherals

Microsoft Wired 600 105-Key Keyboard and

Microsoft Wired 600 3-Button Optical Mouse

Included Monitor

iiyama Prolite XUB2493HSU-B1,

23.8 inch, LED, 1920x1080 native resolution,

75Hz refresh rate, 0.275mm pixel pitch,

1000:1 contrast, 250 cd/m2 brightness,

VGA, HDMI, DisplayPort, Speakers,

Height adjust, Tilt, Swivel and Pivot,

100mm x 100mm VESA

Warranty

3 Years On-Site Warranty as standard,

upgradeable to 7 Years

Eco

Energy Star® 7.1 compliant, EPEAT® Silver compliant

FAST AND EFFECTIVE

Only the best components utilised

INSTALL TO DESK AVAILABLE

The complete Stone experience

UP TO 7 YEAR WARRANTY

Experienced engineers on hand

7 YEARS WARRANTY

TAILORED CONFIGURATION

Bespoke builds fit any requirement

ENVIROMENT FRIENDLY PACKAGING

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