

XH170V



Supports 4K & Intel® Skylake Platform -XH170V Slim PC

Shuttle's all-new XH170V slim PC is equipped with the Intel® H170 chipset and supports the latest Intel® 6th Generation Skylake LGA 1151 65W processor. The Intel® built-in graphics engine supports 4K/Ultra HD video playback providing stunning clear images. The XH170V delivers content to three screens independently via one HDMI and two DisplayPort and has a wide range of I/O connectivity, including USB 2.0, USB 3.0, SATA 6Gbps, RS232, Mini PCIe, and Intel® Gigabit LAN. With one built-in M.2 and one Mini PCIe expansion slots, you can install an M.2 SSD, Wi-Fi module or other compatible devices providing strong expansion capability and network connectivity. The XH170V features Shuttle's

heat pipe cooling with smart fan technology and is 24/7 certified and able to operate within 0-50 °C temperatures to meet the requirements of diverse applications whether in Digital signage, Kiosk, HTPC, or office PC.

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| FORM FACTOR | Mini-ITX MB 3L chassis | |
| PROCESSOR | Support Skylake 65W Core i series and Celeron processor | |
| CHIPSET | Intel H170 Express Chipset | |
| MEMORY | (2)DDR3L SO-DIMM1600MHz support, dual channel up to 32GB (16GB*2) | |
| VGA | (1)HDMI + (2)DisplayPort support triple independent display 4K/2K playback Integrated in CPU (Intel HD 530 Graphics) | |
| AUDIO | Realtek ALC662 5.1 channel High Definition audio | |
| ETHERNET | Intel i219LM 10Mb/100Mb/1Gb/s operation Support Wake-on-LAN function | |
| STORAGE INTERFACE | SATA 6.0Gb/s interface | |
| ONBOARD CONNECTORS | (2) set 4pin fan connector (3) SATA connector (1) 2x5 pin USB2.0 header (1) Front audio header (1) Front USB2.0 header | (1) Front USB3.0 header (1) Low Pin Count header (1) Auto power on (1) ATX main power connector (1) ATX 12V power connector |
| FRONT PANEL | (2) USB2.0 port (2) USB3.0 port MIC-In Earphone-Out Power-On button Power LED HDD LED | |
| BACK PANEL | (1) RJ45 Gigabit LAN port (2) DisplayPort (1) HDMI (2) USB2.0 port (2) USB3.0 port (1) eSATA (1) RS232 | (1) Line-in port (1) Line out port (1) MIC-in port (1) Clear CMOS button (1) DC in (1) Kensington lock (2) Wireless Antenna fixture |
| DRIVE BAYS | (1) 2.5" HDD / SSD bay (1) Slim ODD bay. User can install either 1 Slim ODD or (1) 2.5" HDD/SSD Support 3.5" HDD x1, if use accessory PHD4 (need remove the ODD rack) | |
| DIMENSIONS | 240(L) x 200(W) x 72(H) mm | |
| POWER | 90W Power Adapter Input:100- 240V AC Output: 19V 4.47A DC | |
| ACCESSORIES | XPC Multilanguage Quick User Guide XPC DVD Driver Power cord SATA cable (pre-install for HDD) | 4 pin to SATA power cable Screw pack 90W adapter Thermal compound |
| EXPANSION SLOT | (1) PCI-E X4 slot (1) M.2 2280 Type M (Support SATA interface) (1) Half-size Mini PCI-E slot | |
| OS SUPPORT | Windows 7 Windows 8.1 Windows 10 Linux | |