Shuttle®
Not *Just* Playing Games Anymore

XPC CUBE

3 YEAR WARRANTY — LIFETIME SUPPORT

intel inside™

SH170R6
High Performance Mini PC

Perfect for security appliances, digital signage/video wall, gaming, home & office workstations

MODEL	SH170R6	
INTEL® CPU	Supports Intel® Skylake 95W Core® i series and Celeron® processor	
MEMORY	(4) DDR4 2133MHz support, dual channel up to 64GB (16GB x 4)	
VGA	(1) HDMI + (2) DisplayPort Supports triple independent display 4K/2K playback Integrated in CPU (Intel HD 530 Graphics)	
EXPANSION SLOT	(1) M.2 MAX to 2280 type M key socket (1) Half-size Mini PCI-E slot	(1) PCI-E X16 slot (1) PCI-E X4 slot
STORAGE	Storage Interface: SATA 3.0 (6.0Gb/s) interface	
DRIVE BAYS	(1) 5.25" ODD bay (2) 3.5" HDD bay Supports 2.5" HDD x2 or 4, if use accessory PHD3 x1 or 2	
FRONT PANEL	(1) USB 2.0 Port (1) USB 2.0 Port w/ mobile charger (2) USB 3.0 Port	(1) External microphone jack 1/8" (1) External headphone jack 1/8" (1) Power button (1) HDD/ODD LED
BACK PANEL	(6) USB 3.0 Port (1) eSATA Port (1) Line in jack 1/8" (1) Line out jack 1/8" (1) Side surround out jack 1/8" (1) Rear surround out jack 1/8"	(1) Center bass out jack 1/8" (1) LAN (1) CMOS clear button (2) DisplayPort (1) HDMI Port
ONBOARD CONNECTORS	(2) 4 Pin fan connector (4) SATA 6.0 connector (1) ATX main power (20 Pin) (1) ATX main power (4 Pin) (1) RS232 header	(1) Front USB 3.0 header (1) Front Audio header (1) Front USB 2.0 header (1) 2x5 pin USB header
ETHERNET	Intel Chip i219-LM 10Mb/s,100Mb/s,1Gb/s operation Support Wake-on-LAN function	
AUDIO	Realtek ALC892 7.1 Channel high definition audio	
POWER	80 Plus Bronze 300W power supply	Input:100 - 240V AC
DIMENSIONS	13(L) x 8.5(W) x 7.8(H) inches	
OS SUPPORT	Windows 7 / Windows 8.1 / Windows 10 / Linux	

Intel® 6th Generation Core™ Processor

Equipped with the new LGA 1151 socket, the SH170R6 supports Intel® 6th generation (Skylake) Core™ i3/i5/i7, Pentium®, and Celeron® 95W processors. Built-in DirectX 12 compatible with the Intel® HD Graphics, it significantly increases GPU performance.

Equipped with Intel® 100 Series Chipset

The SH170R6 is equipped with the Intel® H170 chipset and supports dual-channel DDR4 2133 with a maximum memory capacity of up to 64GB (16GBx4). Able to support Gigabit LAN, SATA 6Gbps, and USB3.0 high-speed storage interfaces, providing superb data transfer speed.

Integrated Cooling Engine 2 (ICE 2) Heat pipe

Shuttle XPC features stable, cool, and silent operation with Shuttle's ICE 2 heat pipe technology. It uses convection cooling to dissipate heat away from the CPU. The ICE2 copper tubes, coated in nickel for enhanced tube hardness and rust-proof protection, are filled with distilled water to effectively channel heat and provide highly efficient processor and chassis cooling.

Supports Three Independent Displays

Supports three independent screens and dual-screen displays via (2) DisplayPort and (1) HDMI interfaces. Use an adaptor to convert HDMI into DVI or Display- Port to HDMI or DVI interface for flexible signal selection.

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Shuttle launched its first PC product over 30 years ago and established its reputation with the XPC Cube and gaming machines a few short years later. Today, Shuttle is a leading manufacturer of commercial computing solutions with a legacy of providing award winning products and value-added services to distributor, integrator and reseller partners worldwide. Partner services include custom imaging, BIOS settings, system configuration and private labeling services. To enhance Partner profitability Shuttle provides Bid Registration, Evaluation Units and logistic services. Contact us at 626-820-9000 to learn why, we're Not Just Playing Games Anymore.

For more information on all products, please contact us at **sales@us.shuttle.com** or **626.820.9000**