SZ170R8 Big storage and high-end graphics applications

To response the trend of storage and high-end graphics card applications, Shuttle's XPC cube introduces the new R8 chassis. It is only 1/3 size of a traditional tower PC but can install up to four 3.5" HDDs and support up to 120mm of height graphics card. The new SZ170R8 supports Intel® 6th Generation Skylake LGA1151 95W processors. With Core™ i3/i5/i7 processors built-in graphics, the SZ170R8 is able to support 4k/Ultra HD video playback.

Featured with one PCI-E x16 and one PCI-E x4 slots, the SZ170R8 can be installed dual-slot high-end graphics card, surveillance cards, or RAID cards to drive video wall, file server, network video recorder, and more applications. The SZ170R8 is equipped with Shuttle's I.C.E 2™ heat pipe technology and an 80 Plus Silver certified 500W power supply to maintain long-term and high stability operation for various professional applications.

PROCESSOR	Support Skylake 95W Core i3/i5/i7 LGA 1151 CPU processor
CHIPSET	Intel Skylake Z170 Express chipset
MEMORY	(4) DDR4 2133MHz support dual channel up to 64GB (16GB*4)
VGA	Integrated in CPU
AUDIO	Realtek ALC892 7.1 channel High Definition Audio
ETHERNET	Intel Chip i219LM 10Mb/s,100Mb/s,1Gb/s operation Support Wake-ON-LAN function
STORAGE INTERFACE	SATA 3.0 (6Gb/s)
ONBOARD CONNECTORS	(2) 4 Pin fan connector (1) Low Pin Count header (4) SATA 6.0 connectors (1) Front USB3.0 header (1) ATX main power (2*10) (1) Front AUDIO header (1) ATX main power (2*2) (1) Front USB2.0 header (1) RS232 header (1) 2x5 pin USB header
FRONT PANEL	(2) USB 3.0 Port Power button (1) External microphone jack 1/8" HDD Led (1) External headphone jack 1/8"
BACK PANEL	(6) USB 3.0 Port (1) Rear surround out jack 1/8" (1) eSATA Port (1) Center bass out jack 1/8" (1) Line in jack 1/8" (1) LAN (1) Line out jack 1/8" (1) CMOS clear button (1) Side surround out jack 1/8" (2) DisplayPort (1) HDMI Port
DRIVE BAYS	(4) 3.5" HDD bay Support 2.5" HDD to Max. 8, if use accessory four PHD3 HDD rack.
DIMENSIONS	332(L) x 216(W) x 198(H) mm
POWER	80 Plus 500W power supply Input:100 - 240V AC Support 80 PLUS silver
ACCESSORIES	XPC Multi-Language quick guide SATA cable x4 XPC DVD Driver Power cord Heat-sink compound Screw package
EXPANSION SLOT	(1) PCI-E X16 slot (1) M.2 MAX to 2280 type M key socket (1) PCI-E X4 slot (1) Mini-PCIE (Short) socket
OS SUPPORT	Windows 7 & Embedded series O.S Windows 10 & Embedded series O.S Windows 8.1 & Embedded series O.S Linux