

SZ87R6

High-Performance Multi-Display & Video Wall



For commercial and application market, Shuttle launches the latest high-end business model--SZ87R6. It features latest Intel® Z87 Express Chipset and supports the Intel® Haswell processor, the latest fourth-generation Core™ i3/i5/i7 processor, integrating new Intel® HD Graphics core that supports Full HD/1080P video content; it is equipped with one PCI-E x16 slot(Support Dual Slot VGA card) that supports professional graphics cards for Video wall

application. The SZ87R6 is built-in Dual Gigabit LAN that supports Wake on LAN and Teaming Mode, two Mini-PCIe slots, 10 USB ports(USB3.0*4), and optional RS232/LPT with strong expansion capability. It also provides watchdog, timer on/off function, exclusive silent mechanism design and Shuttle I.C.E 2 (Integrated Cooling Engine 2) heat pipe technology, allowing SZ87R6 to maintain high stability for long-term operation and saving the manpower and control costs. With high performance and strong expansion capability, SZ87R6 is the most suitable choice for multi-display, video wall and mini server.

PROCESSOR	Support Intel 4th Generation Core i3/i5/i7 LGA 1150 CPU	
CHIPSET	Intel Z87	
MEMORY	DDR3 1333/1600 MHz support RAM Socket * 4, Dual channels support up to 32 GB total (8GB*4)	
VGA	Integrated in CPU	
AUDIO	Realtek ALC892 7.1 channel High Definition Audio	
ETHERNET	Realtek 8111G x 2 10Mb/s,100Mb/s,1Gb/s operation Support Wake-ON-LAN function	
STORAGE INTERFACE	SATA 6G	
ONBOARD CONNECTORS	(2) 4 Pin fan connector V (4) SATA 6.0 connectors (1) ATX main power (2*10) (1) ATX main power (2*2)	(1) 2x5 pin USB header (1) RS232 header (1) Low Pin Count header (1) SP/DIF header (1) AUX-in header
FRONT PANEL	(1) USB 2.0 Port (1) USB 2.0 Port with mobile charger mobile device charger feature (2) USB 3.0 Port	(1) External microphone jack 1/8" (1) External headphone jack 1/8" (1) Power button (1) HDD Led (1) Power Led
BACK PANEL	(4) USB 2.0 Ports (2) USB 3.0 Ports (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" (2) RJ45 (1) CMOS clear button (1) DVI-I Port (1) HDMI Port
DRIVE BAYS	(1) 5.25" ODD bay (2) 3.5" HDD bay Support 2.5" x 2 / 4 HDD, if use accessory PHD3 x 1 / 2	
DIMENSIONS	332(L) x 216(W) x 198(H) mm	
POWER	80 Plus 500W power supply Input:100 - 240V AC Support 80 PLUS Bronze	
ACCESSORIES	XPC Multi-Language quick guide SATA cable X1	XPC DVD Driver Heat-sink compound Power cord
EXPANSION SLOT	(1) PCI-E X16 slot (1) PCI-E X1 slot	(1) Mini-PCIE (long) socket (1) Mini-PCIE (Short) socket