

Shuttle®

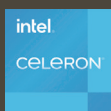


XPC slim XH510G2

5-LITER SPACE-SAVING VOLUME

Build on a Solid Foundation with PCI-E x16 Slot

Equips with Intel® H510 chipset, Shuttle XPC slim XH510G2 supports Intel® 11th Gen LGA1200 65W Core™ CPU delivering high-performance computing for applications that demand high-speed processing. Despite its 5-liter compact chassis, XH510G2 provides a PCI-E x16 slot to install an extra graphics card, capture card, or more to meet diverse application requirements. Furthermore, it offers multiple interfaces to connect peripherals, including 4 x USB 3.2 Gen1, 4 x USB 2.0, an HDMI 2.0, a DisplayPort 1.4, SATA connectors, M.2 slots, and Intel® Gigabit LAN. These scalabilities provide all the fundamentals to boost daily productivity. It is perfect for the video wall, POS server, surveillance, professional creators, and Kiosk applications.



DUAL DISPLAY



PCI-E x16



M.2

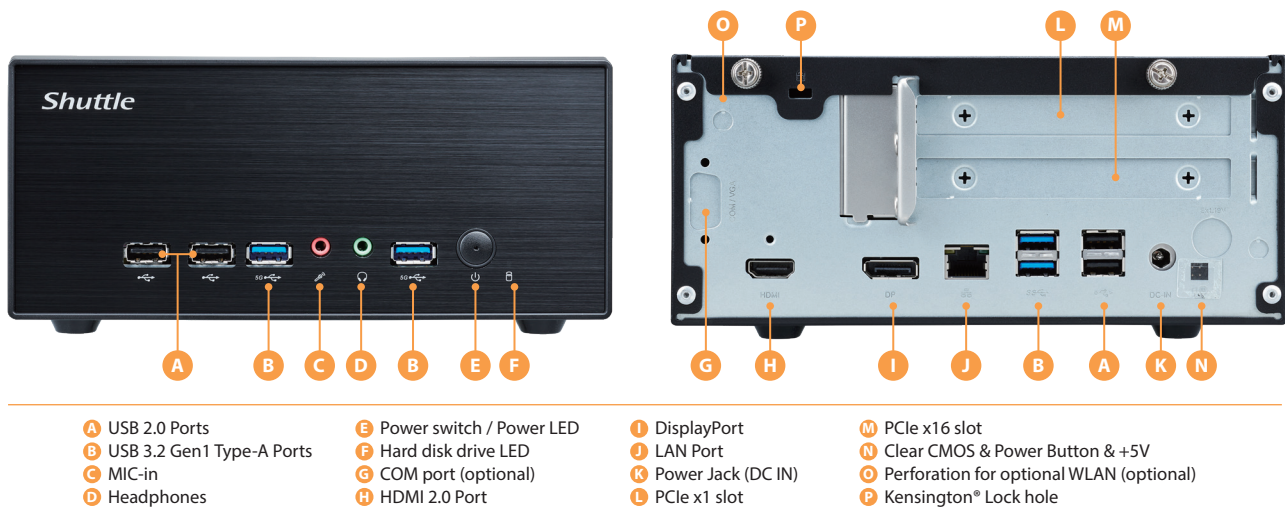


VESA MOUNT

FEATURES

- Supports Intel® 10th/11th Gen Core™ i3/i5/i7, Pentium®, Celeron® LGA1200 processor
- Integrated Dual PCI-E Slots for various card installation: one PCI-E x16 and one PCI-E x1
- Dual display productivity via one HDMI 2.0 and one DisplayPort 1.4
- Rich connectivity : 4 x USB 3.2 Gen 1, 4 x USB 2.0, SATA gen 3.0, Intel® Gigabit LAN
- Three M.2 slots for M.2 SSD, Bluetooth module, or Wi-Fi module
- 24/7 Certified, operable in 0-50°C

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SPECIFICATIONS

Model	XH510G2	
Cooling system	Smart fan	
CPU	Intel® Cometlake-s LGA1200 socket Core i3/i5/i7/i9, Pentium, Celeron 65W processor	
Chipset	Intel® H510	
Video Engine Processor	Intel® UHD Graphics series	
Max Resolution	HDMI 4096 x 2304@60Hz VGA 1920 x 1080@60Hz	
Memory	2 x DDR4 3200/2933/2666 MHz, Max. 64GB	
Storage	1 x 2.5" HDD/SSD (max. 12.5 mm)	
Expansion Slot	2 x M.2 2280, M Key, 1 x M.2 2230, E Key 1 x PCI-e x16 Gen. 4.0, 1 x PCI-e x1 Gen. 3.0 (Card length Max 208mm)	
Video Output	HDMI Port	1 x HDMI 2.0
	DisplayPort	1
	VGA Port	Optional (PVG01)
I/O Port	USB 3.2 Gen1/Gen2	4/-
	USB 2.0	4
	USB 3.2 Gen1/Gen2 (Front)	2/-
	USB 2.0 (Front)	2
	USB 3.2 Gen1/Gen2 (Rear)	2/-
	USB 2.0 (Rear)	2
	COM Port	RS232 x 1 (Optional)
	Line in/Line out/Mic in	-/ 1/ 1
Network	LAN	1 x Intel® Gigabit LAN
	Wifi	Optional (WLN-M)
VESA	Bracket included	
Dimension (L/W/H) mm	250 x 200 x 95	
Weight	NW (kg)	3.0KG
	GW (kg)	3.5KG
Certification	CB, CE, BSMI, cTUVus, FCC, RCM, VCCI, RoHS	
Operating Temperature (°C)	0~50	
Chassis	Metal	
Power Supply	19.5V / 9.23A 180W external adapter	
Operating System	Windows 11/10 64bit, Linux	
Optional Accessories	WLN-M, WWN03, PVG01, PRC01	