

AVZ-H110

Display Output - Dual independent display

Specification

Spec Item		Description
Display	Display Output	Dual independent display 1 x DVI-I (up to 2560x1200@60Hz) 1 x HDMI 1.4 (up to 4096x2160@24Hz) 1 x iDP interface for HDMI, LVDS, VGA, DVI, DP (up to 4096x2304@60Hz)
System	CPU	LGA1151 socket supports 6th generation Intel® Core? i7/i5/i3, Celeron® and Pentium® processor
	Chipset	Intel® skylake H110
	Memory Max.	Two 288-pin 2133 MHz dual-channel DDR4 SDRAM unbuffered DIMMs support up to 64 GB
I/O Interface	Ethernet	LAN1: Intel® I219V PHY LAN2: Intel® I211 PCIe controller
	Digital I/O	8-bit digital I/O (2x5 pin)
	Audio	Realtek ALC662 HD codec supports 5.1-channel 3 x Audio jacks (line-out, line-in, mic-in) on rear IO 1 x Front audio (2x5 pin)
Power	Power consumption	3.3V@1.53A, 5V@2.95A, 12V@8.38A, 5VSB@3.2A (Intel® Core? i7 6700K 4.0GHz CPU with 16GB (two 8GB) 2133 MHz DDR4 memory)
	Power Supply	ATX/AT Power Supply
Environment	Operating Temperature	-20°C ~ 60°C
	Humidity	5% ~ 95%, non-condensing
Weight	Weight	GW:1200g, NW: 700g
Expansion Slots	Expansion Slots	1 x Full-size PCIe Mini card slot (support mSATA) 1 x PCIe x16 slot (Gen3) 6 x PCI slot

I/O Interface	I/O Interface	2 x Internal RS-232
		RS-422/485((1 x 4 pin, P=2.0, colay with COM4))
		1 x LPT((2 x 13 pin, P=2.54))
		4 x SATA 6Gb/s((support hot plug))
		1 x KB/MS((1 x 6 pin))
		1 x I2C((1 x 4 pin))
		1 x SMBus((1 x 4 pin))
		1 x LPT((2 x 13 pin, P=2.54))
		3 x Internal USB 2.0
		2 x Internal RS-232/422/485((2 x 5 pin, P=2.54, colay with COM5,6))