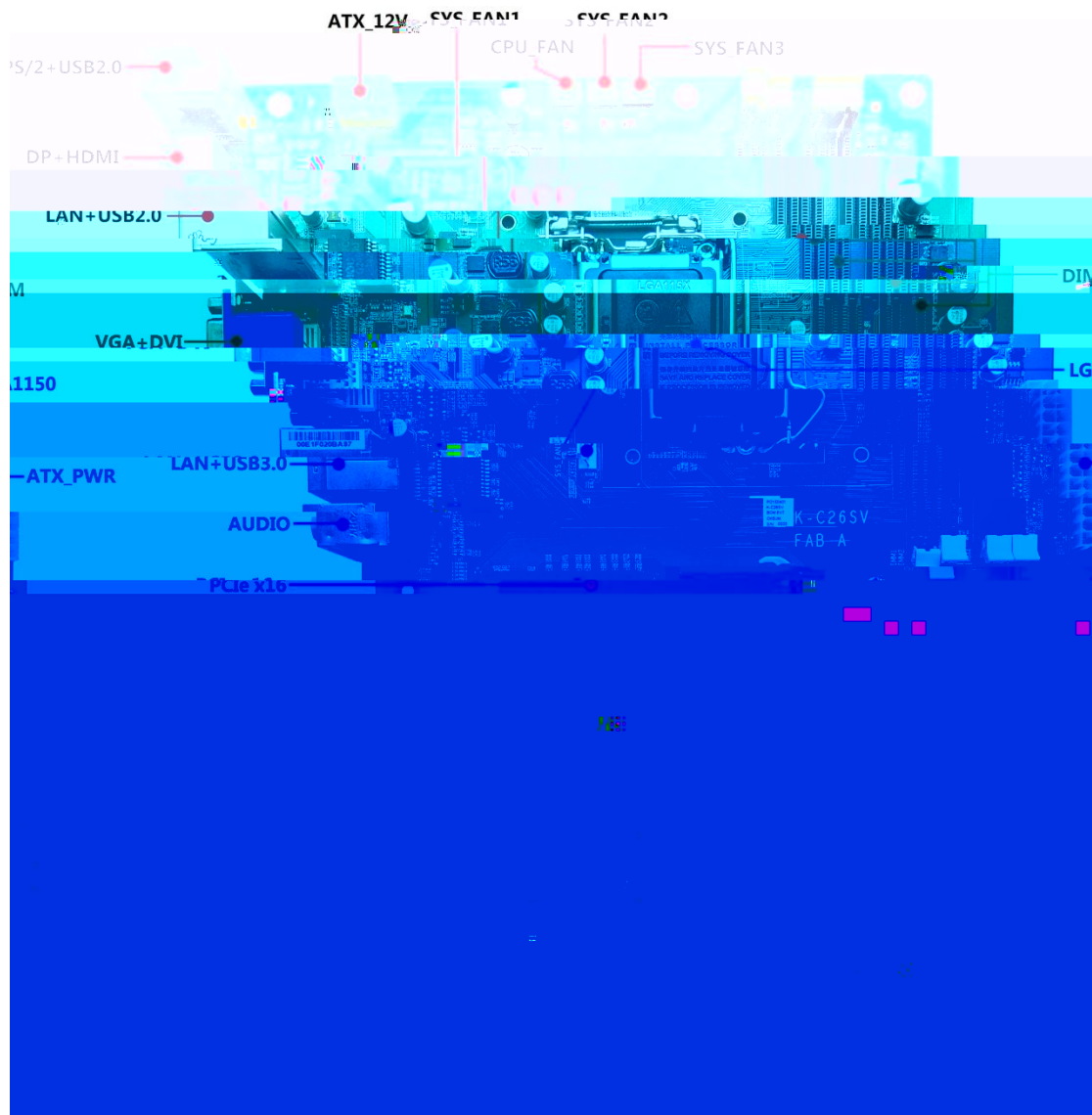


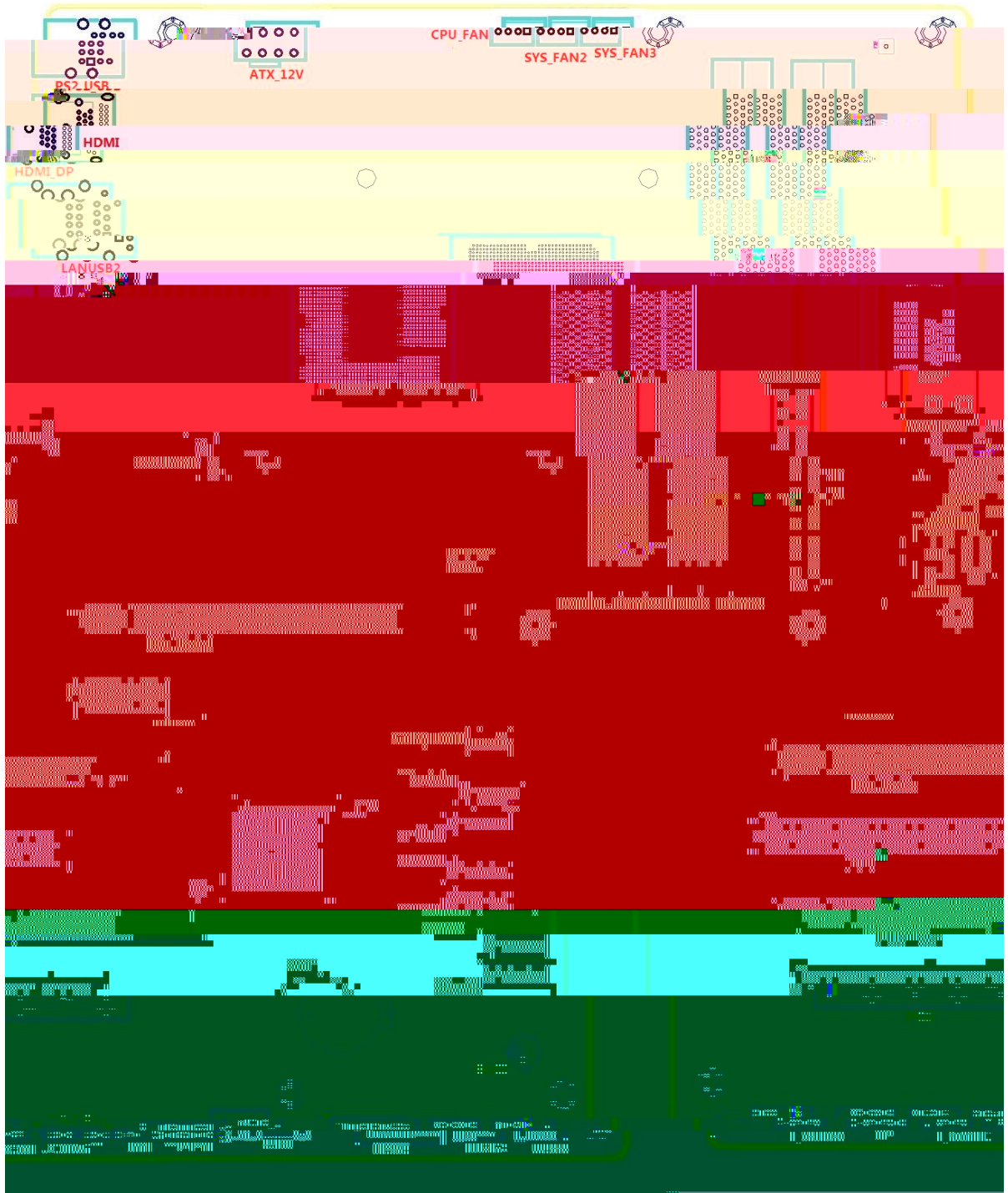


Intel Haswell Intel Core Intel Xeon E3 C226  
 Intel LGA1150 Intel Core Xeon E3  
 ATX 305\*244mm  
 4 DDR3 DIMM 32GB  
 4K\*2K 3D VGA Port DVI DP HDMI  
 PCIE-X16 Slot Line-out  
 Line-in MIC-IN 6 SATA 4 SATA3  
 Raid 0 1 5,10 4 USB3.0, 9 USB2.0 2 Intel  
 LAN AMT Intel I217 3\*PCIE-X16 1\*PCIE-x1 2\*PCI  
 PCIE-16X AMD  
 ATX 24PIN+8PIN ATX  
 400W

Intel C226  
 HDMI DP DVI VGA 4K  
 3\*PCIE-x16 1\*PCIE-x1 2\*PCI  
 6 SATA3.0 RAID  
 AMT Intel AMT 9.0  
 IO 13\*USB 8\*GPIO 1\*PS/2 1\*COM

	CPU	Intel Core i7/Core i5/Core i3/Celeron/Pentium/Xeon E3
		Intel C226 Haswell
		DDR3
		32GB
	Bios	SPI AMI EFI bios
		ACPI2.0B, APM1.2, DIM2.0, SMBIOS2.5
		Intel HD Video CPU
		1 HDMI Port 1 DP Port 1 DVI 1 VGA
		PCIE-X16 Slot
		Intel I217 AMT /I211
		10/100/1000Mbps
		2 RJ45
Audio		Realtek HD ALC662
		1 Line-out 1 Line-in 1 MIC
		1
USB		USB3.0 5Gb/s USB2.0 480Mb/s
		4 USB3.0 9 USB2.0 2*USB3.0 Port 5*USB2.0 Port
	SATA	6 SATA SATA3.0 SATA2.0
IO		ITE8728F
		1 RS232 COM
	PS/2	1 PS/2
	GPIO	1 8
	PCI-Express	3*PCIe-x16 1*PCIe-x1
	PCI	2*PCI
		ATX
PCB		305*244 mm 6layer
	Windows	WIN7/WIN8
		Unix/Linux
		-10~60
		0~85%RH





1 PIN



ATXPWR	ATX	24PIN	
ATX_12V	ATX	8PIN	12V
PS2_USB	PS/2	+	USB2.0 Port
HDMI_DP	HDMI	DP	
LANUSB1	RJ45	+	USB3.0 Port
LANUSB2	RJ45	+	USB2.0 Port
VGA_DVI	VGA		+DVI
AUDIO			Line-in

# 1

JP/CN	pin#	Signal	pin#	Signal	Remark
F_Panel	1	HDD LED+	2	PWR LED+	6-8 5-7
	3	HDD LED-	4	PWR LED-	
	5	GND	6	PWR SW	
	7	Reset	8	GND	
	9	NC	10		
JP/CN	pin#	Signal	pin#	Signal	Remark
F_AUDIO	1	MIC_L	2	GND	
	3	MIC_R	4	AUD_DETECT	
	5	LINE_R	6	MIC_JD	
	7	GND	8		
	9	LINE_L	10	LINE_JD	
JP/CN	pin#	Signal	pin#	Signal	Remark
GP	1	5V NC	2		1Pin      5v
	3	GPI01	4	GPI05	
	5	GPI02	6	GPI06	
	7	GPI03	8	GPI07	
	9	GPI04	10	GPI08	
	11	GND	12	GND	
JP/CN	pin#	Signal	pin#	Signal	Remark
JCOM	1	DCD	2	RXD	
	3	TXD	4	DTR	
	5	GND	6	DSR	
	7	RTS	8	CTS	
	9	RT	10		
JP/CN	pin#	Signal	pin#	Signal	Remark
CPU_FAN	1	GND			
	2	12V			
	3	FAN_DEC			
	4	FAN_CTL			
JP/CN	pin#	Signal	pin#	Signal	Remark
SYS_FAN1 SYS_FAN2 SYS_FAN3	1	GND			
	2	12V			
	3	FAN_DEC			
	4	FAN_CTL			
JP/CN	pin#	Signal	pin#	Signal	Remark
SATA_PWR	1	GND			
	2	5V			
	3	12V			
	4	GND			

## 2

JP/CN	pin#	Signal	pin#	Signal	Remark
JUSB1	1	+5V			
	2	SSRX1-	19	+5V	
	3	SSRX1+	18	SSRX2-	
	4	GND	17	SSRX2+	
	5	SSTX1-	16	GND	
	6	SSTX1+	15	SSTX2-	
	7	GND	14	SSTX2+	
	8	USB_D1-	13	GND	
	9	USB_D1+	12	USB_D2-	
	10	NC	11	USB_D2+	
JP/CN	pin#	Signal	pin#	Signal	Remark
JUSB2 JUSB3	1	VCC	2	VCC	
	3	DT-	4	DT-	
	5	DT+	6	DT+	
	7	GND	8	GND	
	9		10	GND	
JP/CN	pin#	Signal	pin#	Signal	Remark
USB_PWR	1	+5VSB			1-2     5v 2-3     5v
	2	USBPWR			
	3	+5VS			
JP/CN	pin#	Signal	pin#	Signal	Remark
JTPM	1	CLK_33M	2	+12VSB(NC)	
	3	FRAME			
	5	PLT_RST	6	+5VSB	
	7	LAD3	8	LAD2	
	9	+3.3VSB	10	LAD1	
	11	LAD0	12	GND	
	13	A20GATE	14	SER_IRQ	
	15	+5VAL	16	GND	
	17	GND	18	TPM_48M	
	19	KBRST	20	L_DRQ(NC)	
JP/CN	pin#	Signal	pin#	Signal	Remark
JCMOS	1	NC			1-2 2-3     CMOS
	2	RTC_RST			
	3	GND			



JP/CN	pin#	Signal	pin#	Signal	Remark
AT_ATX	1	VCC			1-2pin
	2	PWRSW			
	3	NC			