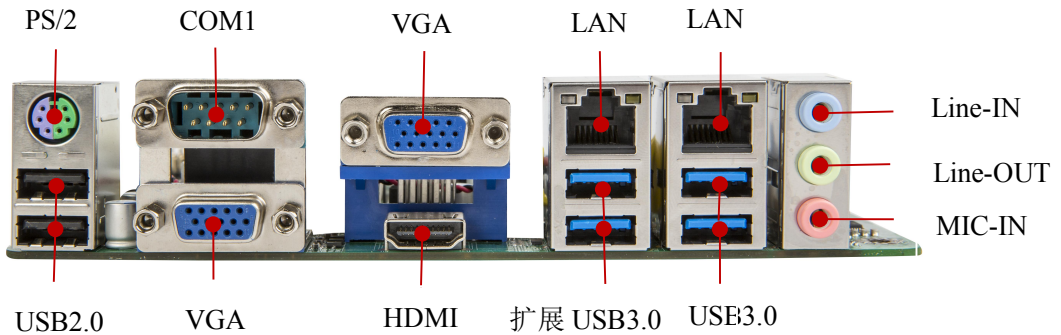
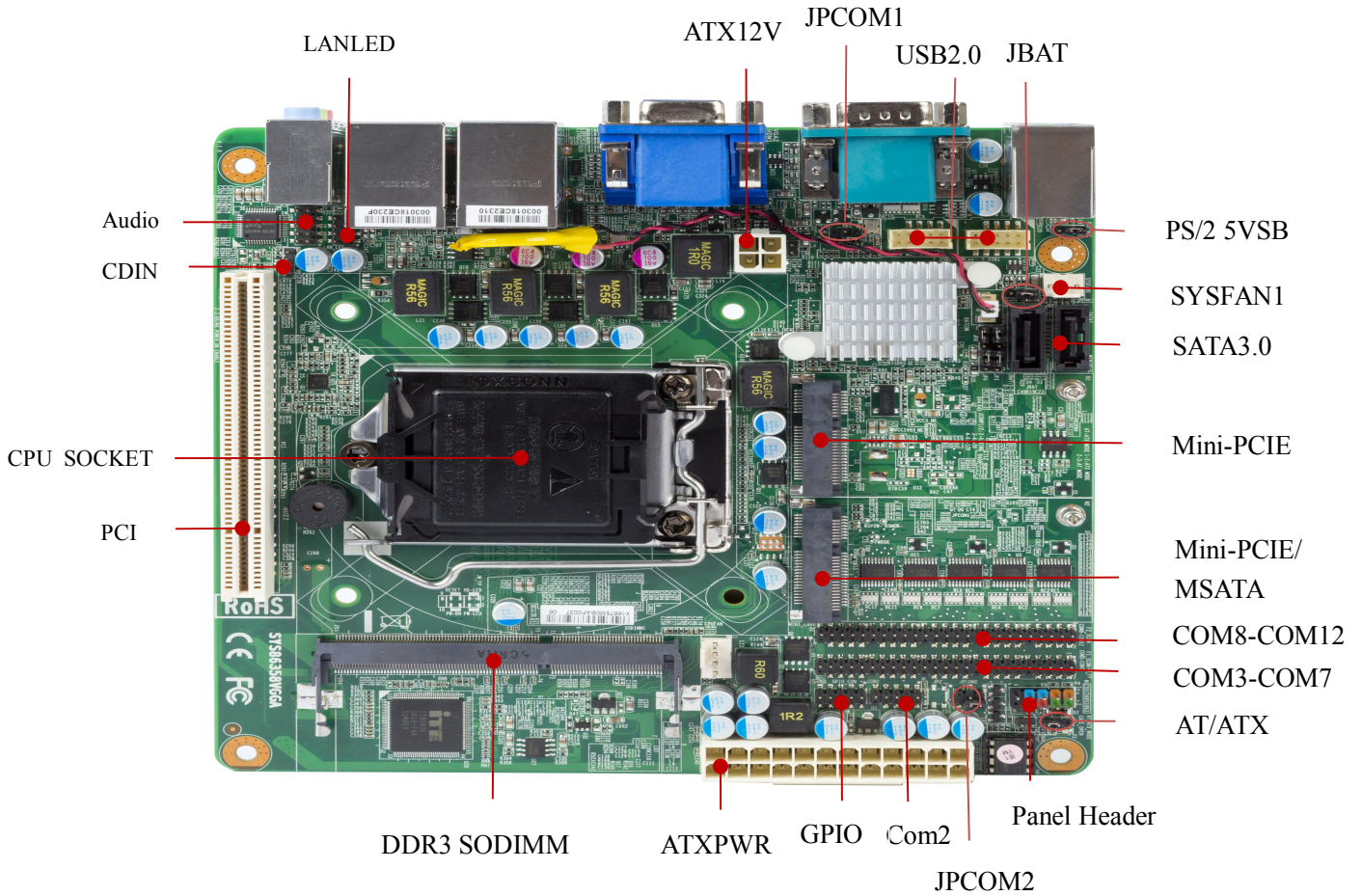


SYS86358VGGA 简易说明书

1、System Board Layout



2、Connectors:

Label	Connectors
SATA1~SATA2	SATA 3.0 Header (6.0Gb/s)
COM1	COM port 1 Header
COM2	COM port 2 Header
COM3~COM7	COM3~COM7 Pin Header
COM8~COM12	COM8~COM12 Pin Header
GPIO	Digital I/O port
FP_AUDIO	Front Panel Audio Connector
PCI	32 bit PCI Slot
SYSFAN	System FAN Pin Header
CPUFAN	CPU FAN Pin Header
JW_FP	Front Panel Connector

3、Jumper List

Jumper	Function
JPCOM1/2	COM1/2 RS232/422/485 Power Jumper
JBAT	Clear CMOS Selection
AT-Mode	ATX/AT Mode Selection Jumper

4、Front Panel Connector setting :

Pin	Define	Function	Pin	Define	Function
1	HDD LED +	HDD LED	2	PWR LED +	PWR LED
3	HDD LED -		4	PWR LDE _	
5	GND	Reset BTN	6	PWR BTN	PWR BTN
7	RSTSW		8	GND	
9	VCC		10	N/A	

5、Clear CMOS Setting

Jumper	status
Short 1~2	Normal Operation (default)
Short 2~3	Clear CMOS

6、AT-Mode

Jumper	status
Short 1-2	ATX-Mode(Default)
Short 2-3	AT-Mode

7、COM1/2 (9-Pin):RS232/422/485 Serial Port Header

Pin NO.	R232	R422	R485
Pin 1	DCD	TX-	DATA-
Pin 2	RXD	TX+	DATA+
Pin 3	TXD	RX+	NC
Pin 4	DTR	RX-	NC
Pin 5	GND	GND	GND
Pin 6	DSR	NC	NC
Pin 7	RTS	NC	NC
Pin 8	CTS	NC	NC
Pin 9	RI	NC	NC

R485/R422:Advanced/super IO configuration/Serial port 1 configuration/transmission mode Select [R485/R422]

R485/R422:Advanced/super IO configuration/Serial port 2 configuration/transmission mode Select [R485/R422]

Packing list:

- SYS86358VGGA Mini-ITX board *1pcs
- PS/2 cable*1pcs
- USB cable*2pcs
- SATA cable*1pcs
- Com extension cable*2pcs
- Utility DVD for SYS86358VGGA *1pcs
- I/O Shield *1pcs