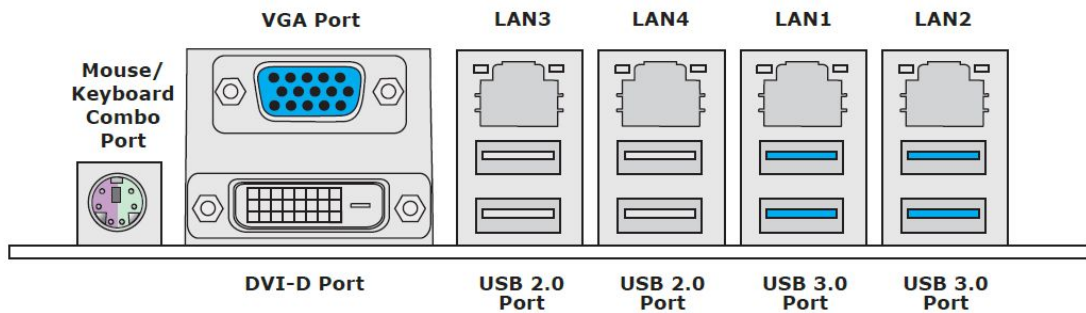
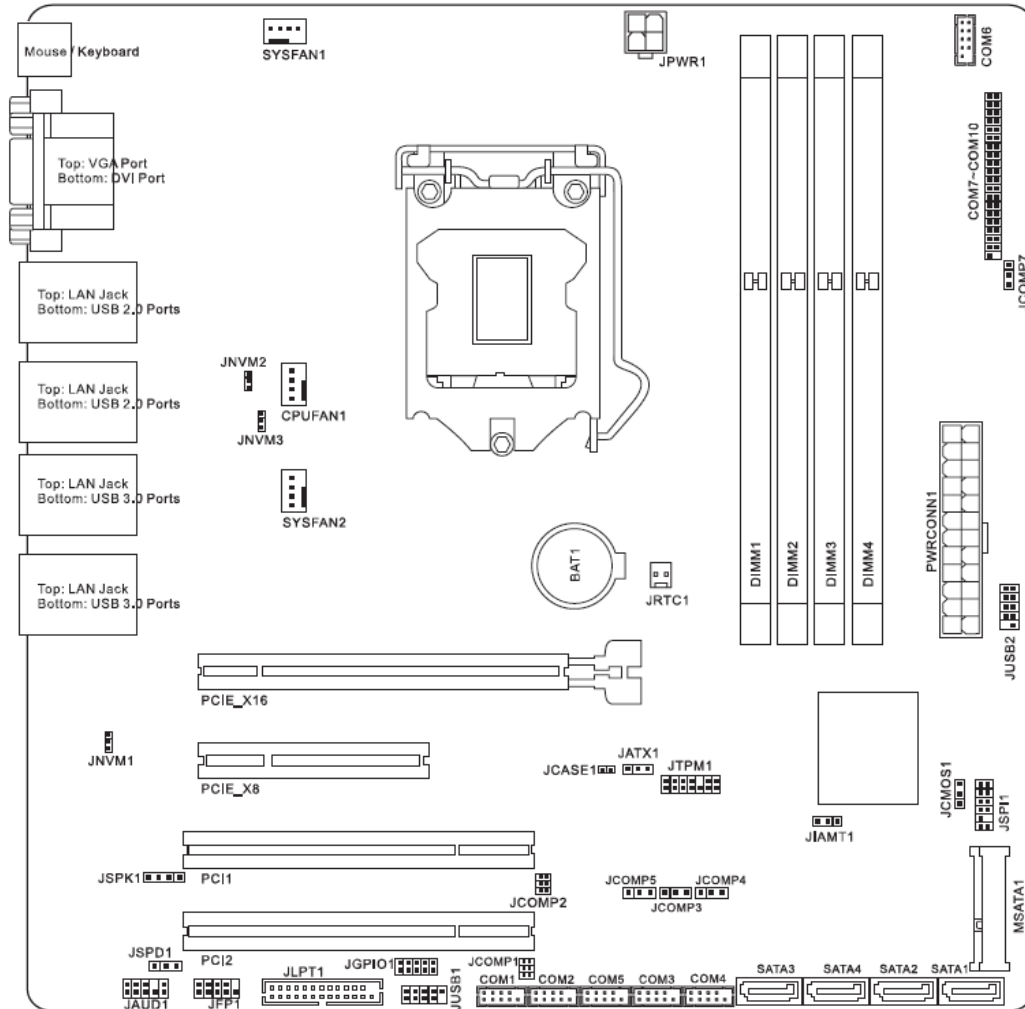


SYM86360V4GA 简易说明书

1、System Board Layout



2、Connectors:

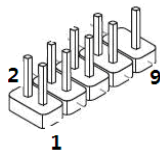
Label	Connectors
JGPIO1	GPIO Header
SATA1 ~ SATA4	Serial ATA Connector
JUSB1, JUSB2	USB 2.0 Connector
JFP1	Front Panel Connector:
JTPM1	Trusted Platform Module Header
JSPD1	Sony & Philips Digital Interconnect Format
JSPK1	Audio Amplifier Header:
JAUD1	Front Audio Connector:
JCASE1	Chassis Intrusion Header:
JLPT1	Parallel Port Connector
PCI1	PCI slot
PCIe_X8	PCI-E x8 slot
PCIe_X16	PCI-E x16 slot
SYS_FAN1	System FAN Pin Header
CPU_FAN1	CPU FAN Pin Header

3、Jumper List

Jumper	Function
JCMOS1	Clear CMOS Jumper:
JATX1	AT/ATX Select Jumper:
JIAMT1	AMT Jumper:
JCOMP1,JCOMP2	Serial Port Pin 9 Function Select Jumper

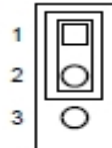
4、Front Panel Connector setting :

Pin	Define	Function	Pin	Define	Function
1	HDD+	HDD Power	2	Power LED+	Power LED
3	HDD-		4	Power LED-	
5	Reset-	Reset button	6	Power button+	Power button
7	Reset+		8	Power button-	
9	NC		10	NC	



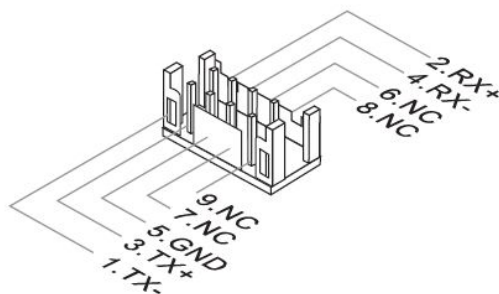
5、Jumper Setting (JCMOS1):

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



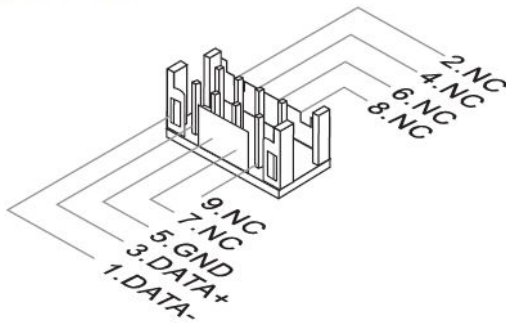
6、COM5/COM6 RS232/422/485 Connector:

RS-422



PIN	SIGNAL	DESCRIPTION
1	422 TXD-	Transmit Data, Negative
2	422 RXD+	Receive Data, Positive
3	422 TXD+	Transmit Data, Positive
4	422 RXD-	Receive Data, Negative
5	GND	Signal Ground
6	NC	No Connection
7	NC	No Connection
8	NC	No Connection
9	NC	No Connection
10	NC	No Connection

RS-485



PIN	SIGNAL	DESCRIPTION
1	485 TXD-	Transmit Data, Negative
2	NC	No Connection
3	485 TXD+	Transmit Data, Positive
4	NC	No Connection
5	GND	Signal Ground
6	NC	No Connection
7	NC	No Connection
8	NC	No Connection
9	NC	No Connection
10	NC	No Connection

Packing list:

- SYM86360V4GA Mainboard *1pcs
- Utility CD for SYM86360V4GA *1pcs
- Installation Guide *1pcs
- USB cable *1 pcs
- SATA cable *2pcs;
- Com extension cables *3pcs
- I/O Shield *1pcs