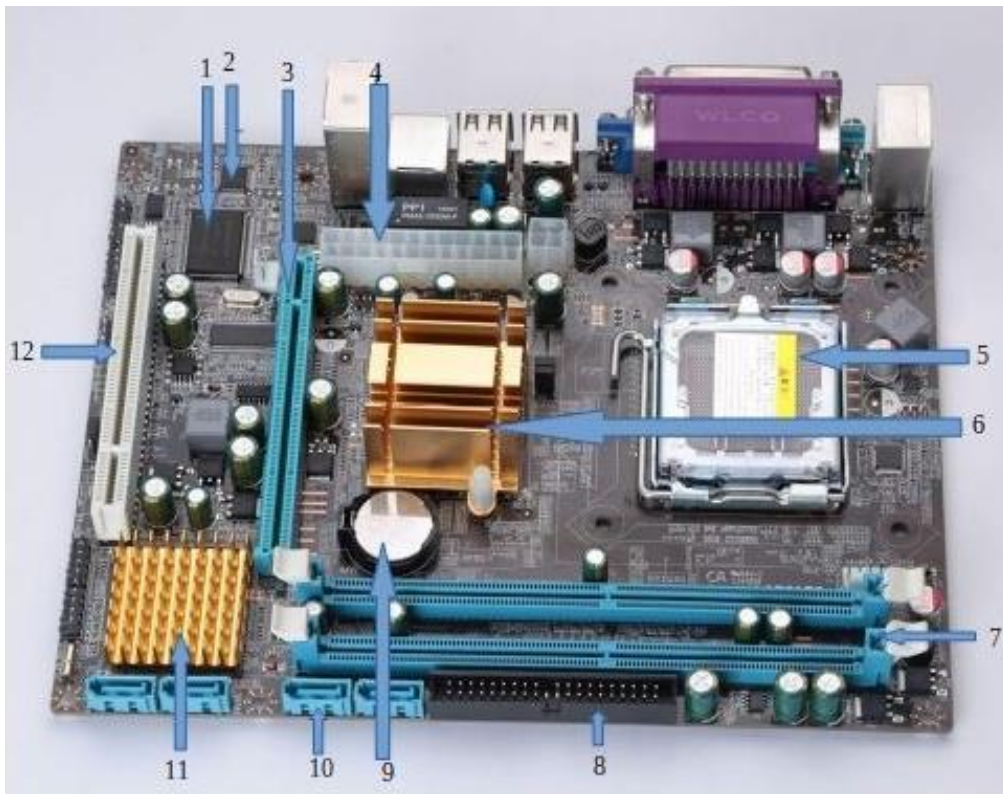


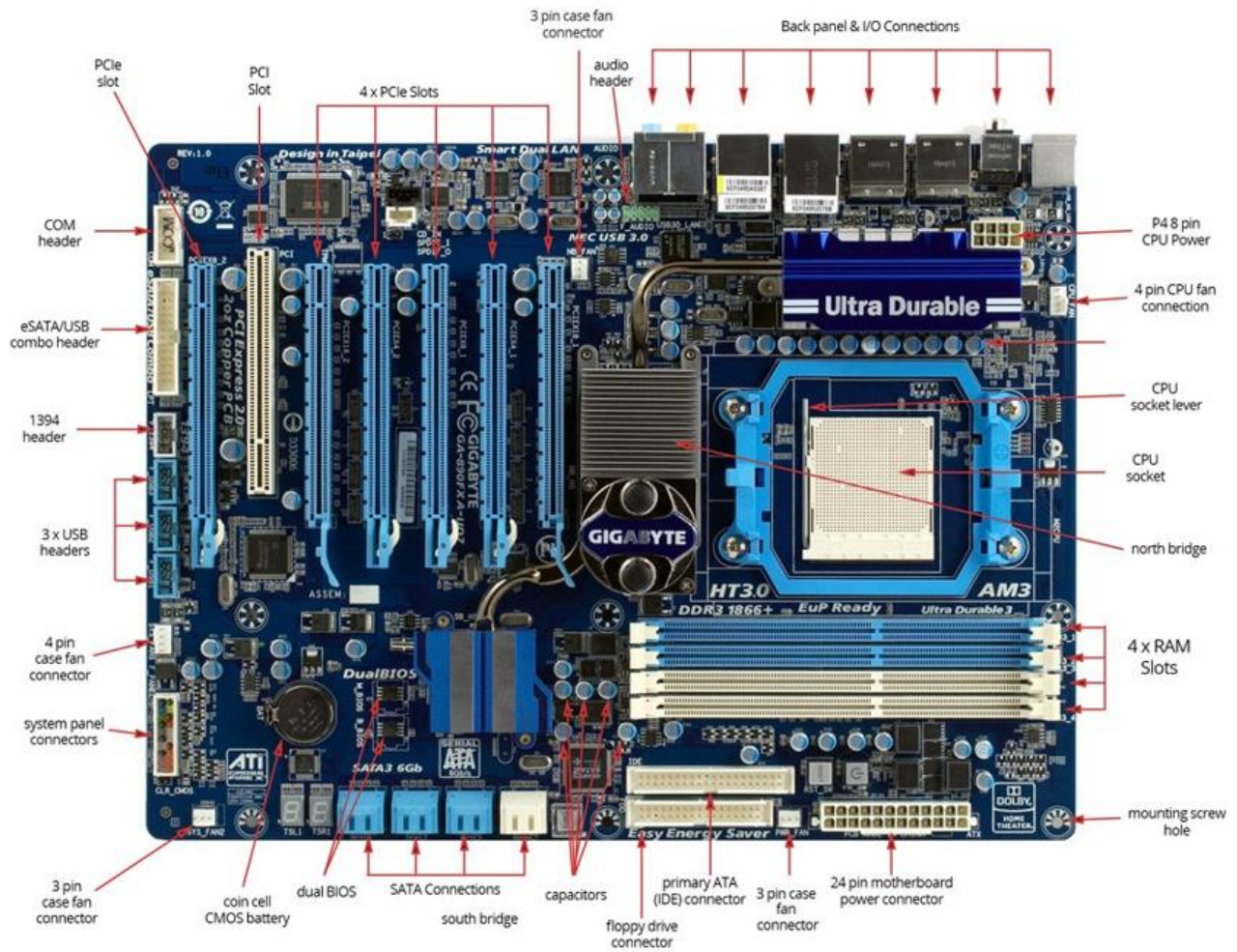
1. Identify all the different components you know in the following motherboards.

Number 1



1. Flash memory (BIOS)
2. CMOs memory
3. PCI Express x16
4. ATX Power connectors
5. CPU Socket
6. Northbridge
7. Ram Memory slots DDR
8. PATA connector (Parallel ATA) or IDE
9. CMOS Backup battery
10. SATA connectors
11. Southbridge
12. PCI

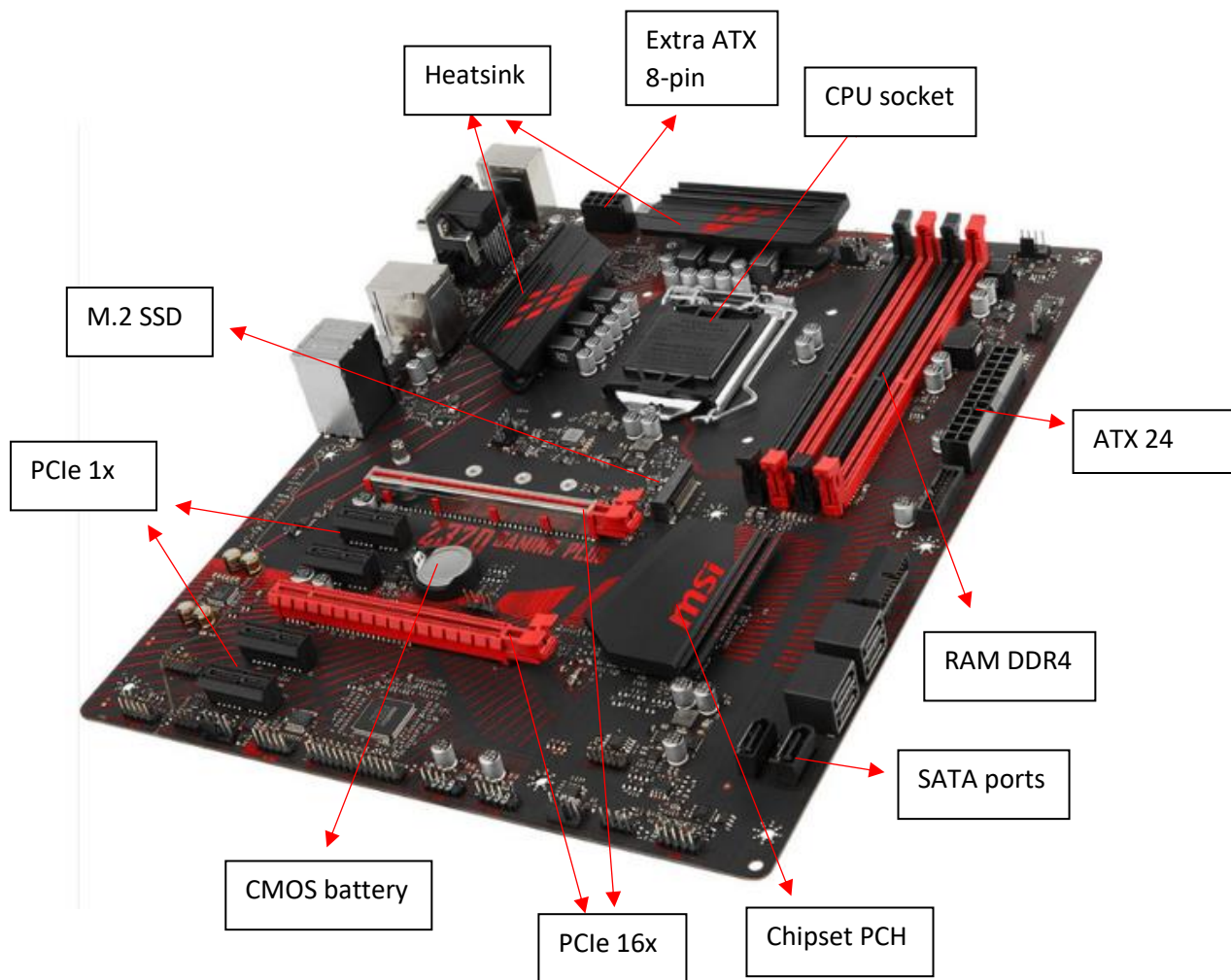
Number 2



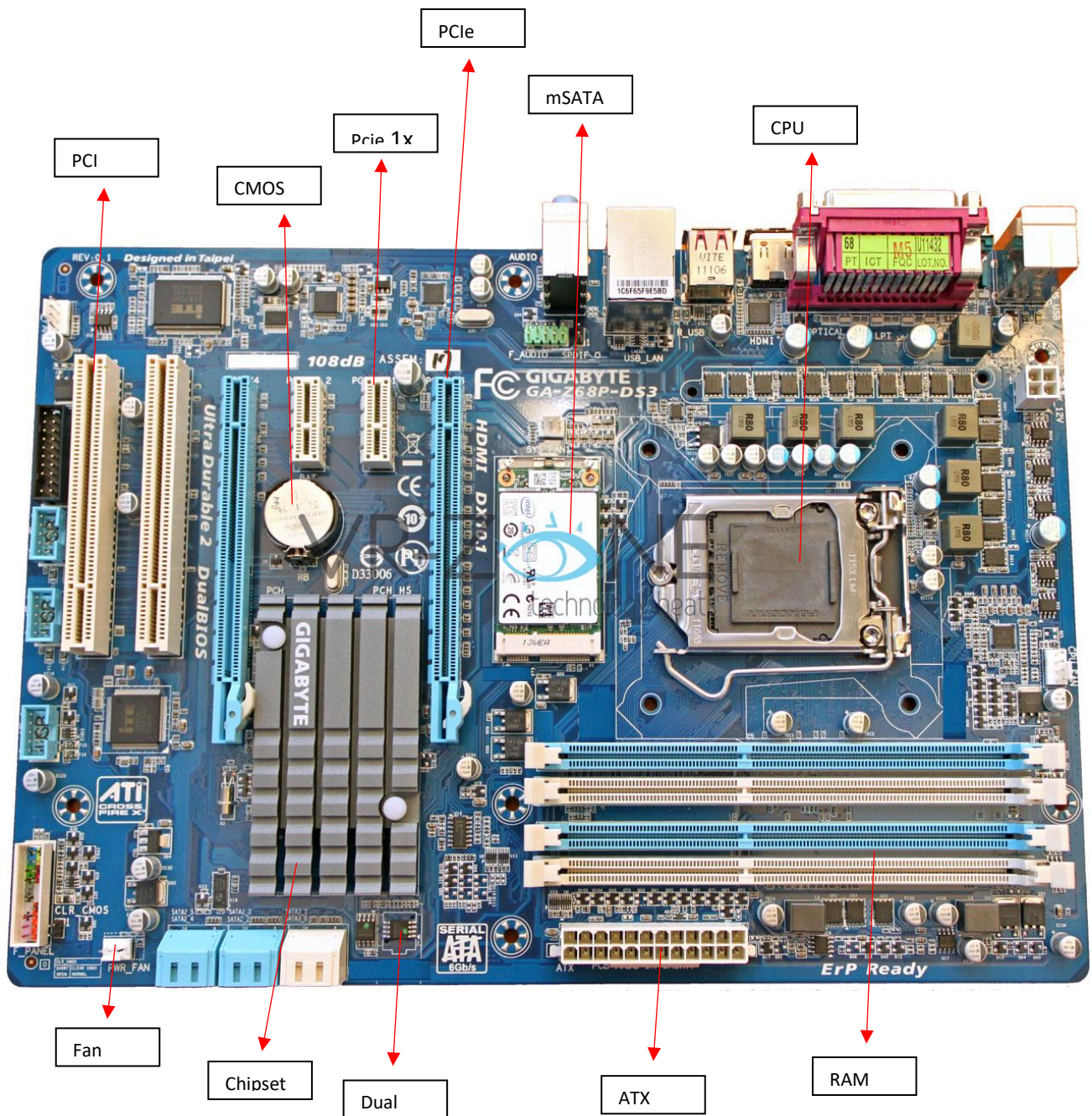
Number 3



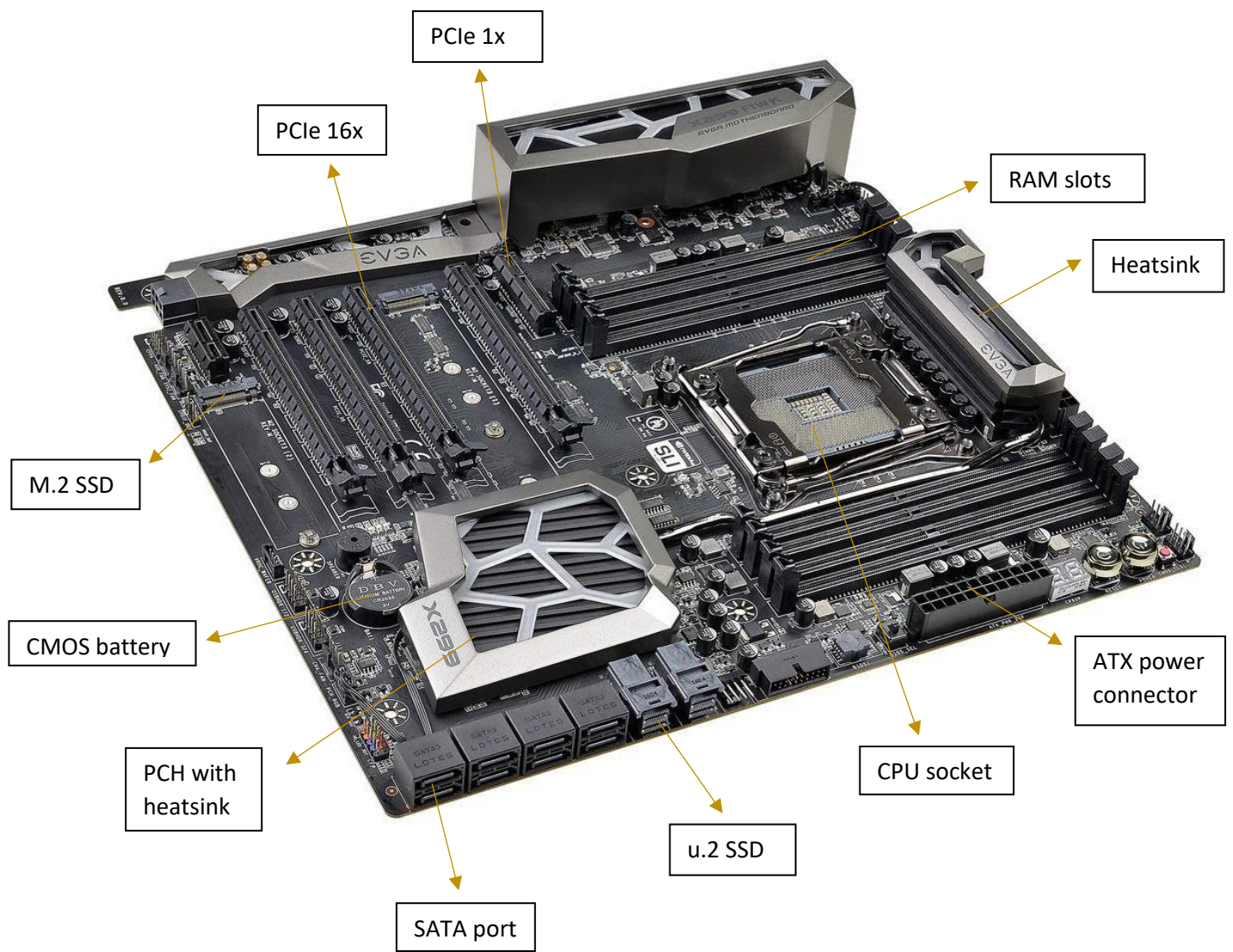
- 1º PCI
- 2º PCIe x1
- 3º PCIe x16
- 4º Rear panel ports
- 5º 8pin power
- 6º CPU
- 7º RAM DDR3 DIMM
- 8º 24 pin ATX power
- 9º CMOS battery
- 10º Chipset PCH
- 11º SATA
- 12º USB



Number 5



Number 6



2. Identify the external connectors in the following pictures

Number 1

1ºParallel

2ºUsb

3ºRJ -45

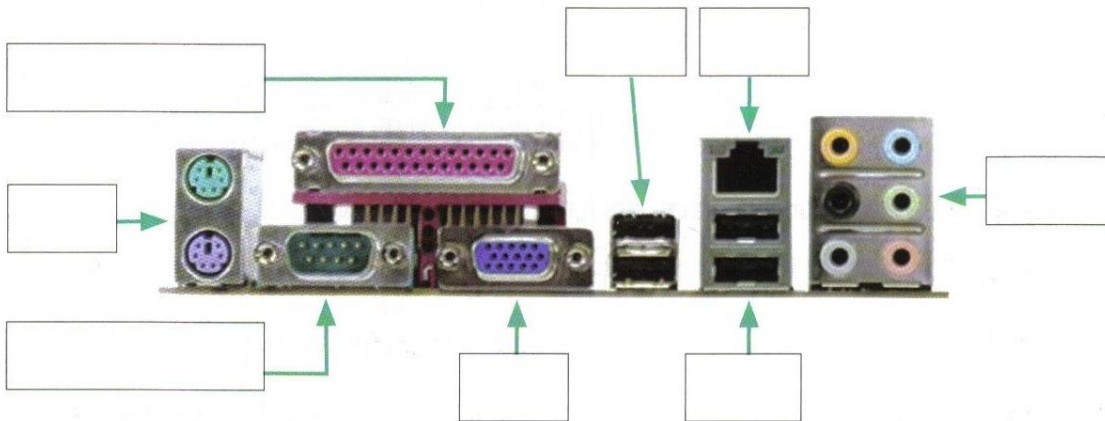
4ºAudio

5ºUSB

6ºVGA

7Serial

8ºPs/2



Number 2

1ºDVI

2ºUSB

3ºRJ-45

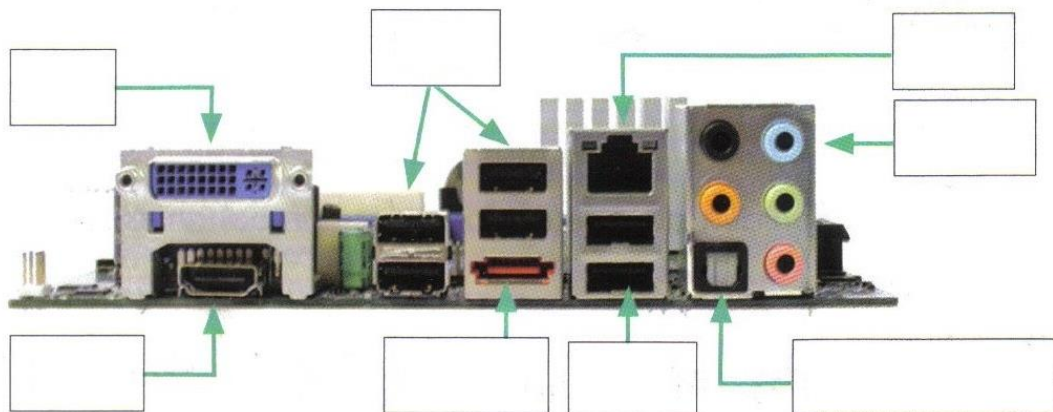
4ºAUDIO

5S/PDIF

6ºUSB

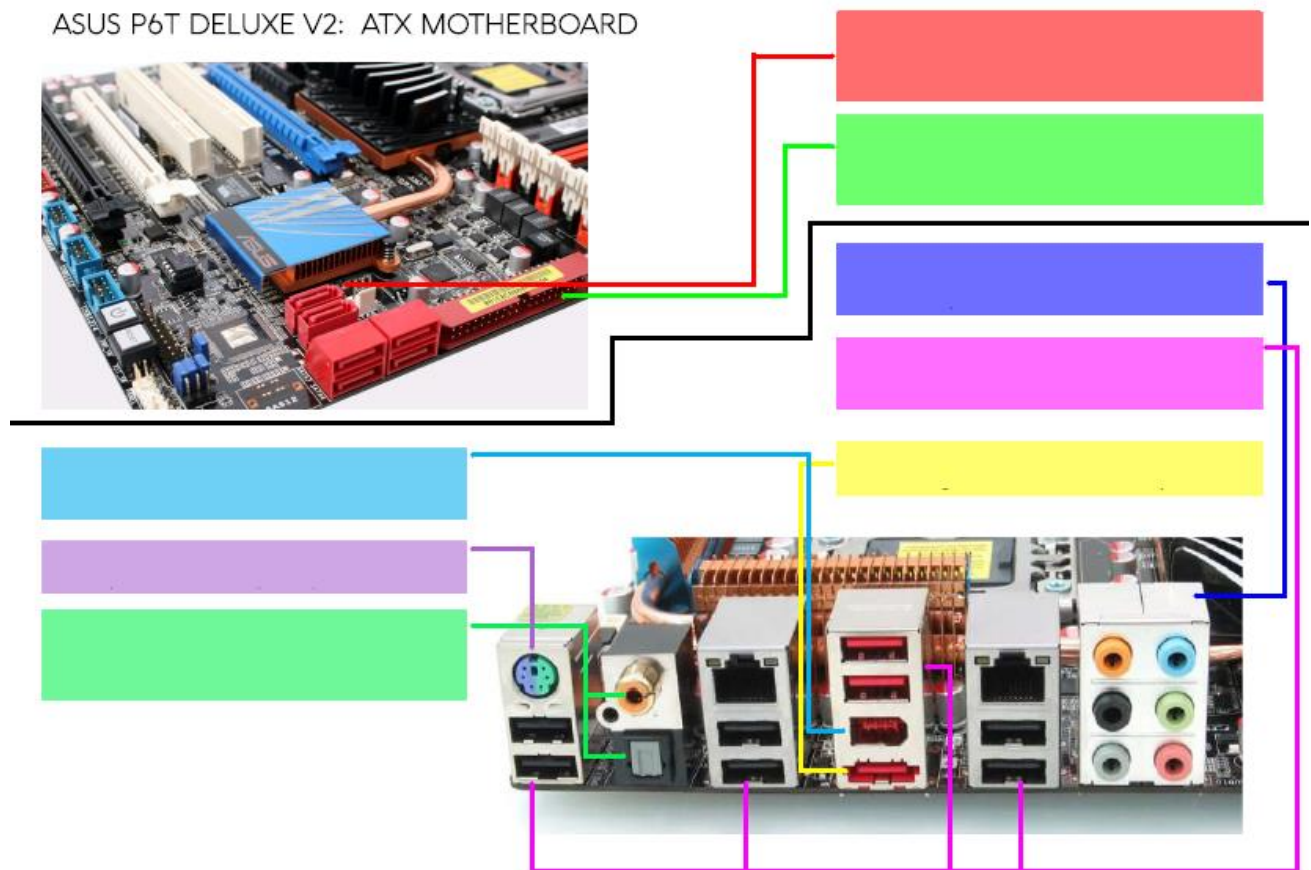
7ºe-SATA

8º Hdmi



Number 3

ASUS P6T DELUXE V2: ATX MOTHERBOARD



Red- 6serial -ata-connectors (Sata 3)

Green: Paralell Ata connector(ide)

Blue: 6. Jacks for 7.1 AUDIO

PINK= 8 usb 2.0

Yellow= 1 Esata port

Number 4

BLUE= 6PIN PORT

PINK=PS2 PORT

GREEN= OPTICAL & COAXIAL



1º PS/2

2º VGA

3º Optical S/PDIF

4º USB 2.0

5º USB 3.0

6º ETHERNET

7º HD Audio

8º eSata

9º HDMI

10º DisplayPort

11º Dual-link DVI

12. USB 3.0