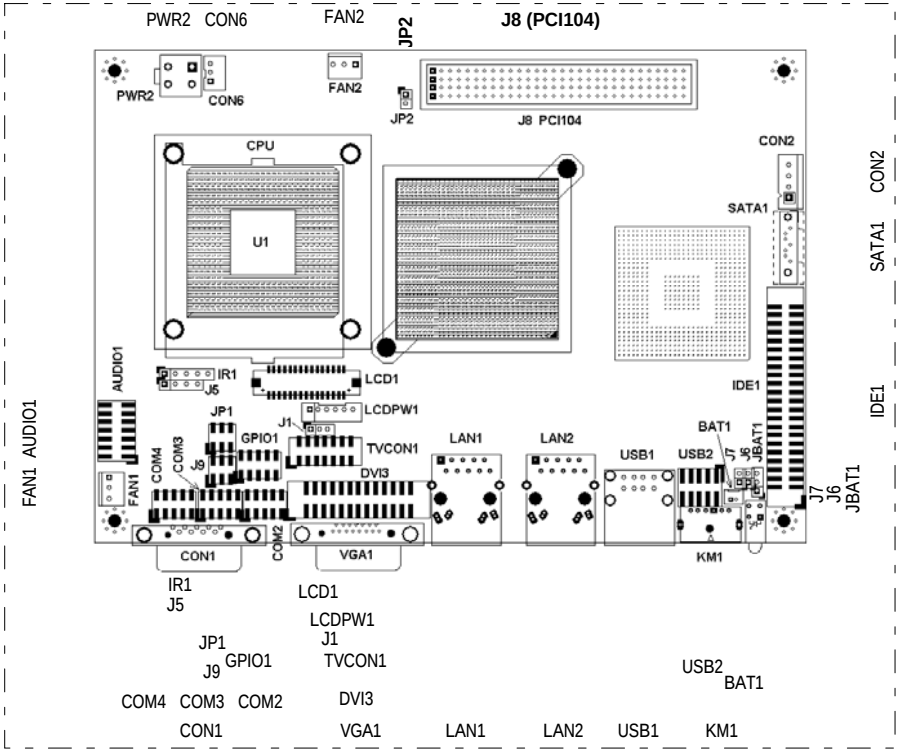
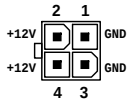
AR-B5430
Quick Manual

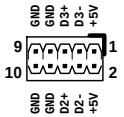
Edition: 1.02



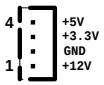
PWR2:
Power +12V (Input)



USB2:
USB Port 3,2

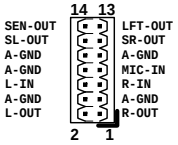


CON2:
SATA1 Power (Output)

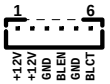


CON6:
ATX Power SB5V Input

AUDIO1:
Audio Port

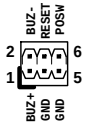


LCDPW1:
Backlight Power (Output)

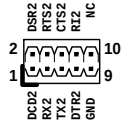


J5:
RS422/485 Port
Share with COM2

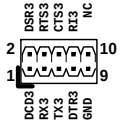
J9:
PWR.SW, Reset, Buzzer



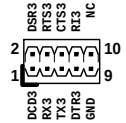
COM2:
Serial Port 2



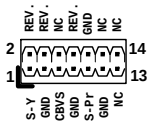
COM4:
Serial Port 4



COM3:
Serial Port 3



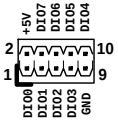
TVCON1:
TV-Output Port



FAN1:
System Fan

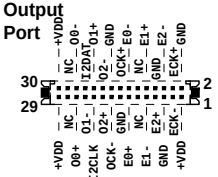
FAN2:
CPU Fan

GPIO1:
Digtal I/O



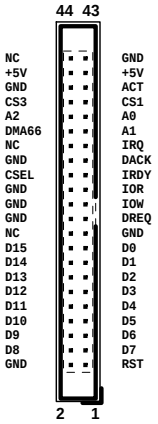
DVI3:
Digital Visual Interface

LCD1:
LCD Output Port



BAT1:
Battery Input

IDE1



IR1:
IrDA Port

JBAT1

(Default) 1-2 Short, Normal
2-3 Short, Reset CMOS

JP1

(Default) 1-2 Short, COM2=RS232
3-4 Short, COM2=RS422
5-6 Short, COM2=RS485

JP2

(Default) 1-2 Short,
SERIRQ to SL1 Pin B1

J1

1-2 Short, LCD Power=5.0V
(Default) 2-3 Short, LCD Power=3.3V

J6

(Default) Short, CF is Master
Open, CF is Slave

J7

(Default) 1-2 Short, KEYBOARD Enabled
1-2 Open, KEYBOARD Disabled

LAN1 ..... RJ45 LAN1
LAN2 ..... RJ45 LAN2
KM1 ..... PS2 KB/MS
VGA1 ..... DSUB15 VGA Port
USB1 ..... USB Port 0,1
CON1 ..... DSUB-9 Serial Port1
SATA1 ..... Serial ATA Port1

Print offsets 0, 0.3