**How to Recognize VGA Card (B250A-BTC Pro)**

If you don't know how to use it or there is a problem when you use it,  
please call: 00886222180150--105

Hardware

(1). Check VGA card

Try to only plug one VGA card in PEX16\_1 directly without riser card => Check whether display

(2). Check Riser card

Try to plug VGA card with only one riser card to test per PEX1 and PEX16\_1 => Check whether display.

(3). Check CPU socket Pin

Remove CPU and check CPU Socket pin whether bent.(If bent , might be no power on or no display.

(4). Check Riser Card and VGA card power are connected properly.

(5). Refer Mining Guide to deploy Rig : <http://www.biostar.com.tw/app/en/event/crypto_mining/page4_2.htm>

Under BIOS

(1). Ensure BIOS up to latest.

(2). Plug all VGA card in slot and into BIOS to check whether get (Present)

PEX1\_1-PEX1\_11 => Chipset Menu /PCH-IO Configuration / PCI Express Configuration.

PEX16\_1 => Chipset Menu / System Agent(SA) Configuration

(3). Check BIOS setting. (Or use BIOS default setting)

Enable Mining mode (Chipset / Mining Mode)

Disable CSM Support (Boot / CSM support )

Enable Above 4G Decoding (Chipset / System Agent (SA) Configuration / Above 4G MMIO BIOS Assignment)

Under Windows

\*\*\*Please make sure BIOS get all VGA card first.\*\*\*

(1). Check OS be installed by UEFI format (How to check install by UEFI)

(2). Check Device Manager do not show yellow exclamation mark.

(3). Check VGA card driver up to date.