ASRock Technical Reference - Q&A

(1) Q: I'd like to use the Windows Mixed Reality Headset on on-board HDMI, what should I do?

- A: Please follow the steps below
 - 1. Refer to the "Microsoft Windows Mixed Reality PC hardware guidelines" to check the system hardware requirement.

https://support.microsoft.com/en-us/help/4039260/windows-10-mixed-reality-pc-hardware-guidelines

* The Windows Mixed Reality requires Integrated Intel HD Graphics 620 or greater DX12-capable integrated GPU.

2. If an external graphics card is installed, please enable "IGPU Multi-Monitor" under BIOS.

BIOS Path: Advanced > Chipset Configuration > IGPU Multi-Monitor



- Download the VGA driver version 15.60.01.4877 from the Intel download center and Install it on your system.
 Download Link: https://downloadcenter.intel.com/product/128199/Graphics-for-8th-Generation-Intel-Processors
- 4. Install the "Windows Mixed Reality Headset" USB 3.0 connector to the on-board USB3.0 port.
- 5. Install the "Windows Mixed Reality Headset" HDMI connector to the on-board HDMI port

The Windows Mixed Reality Headset should work now.

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TSD-QA (2017/08)

- (2) Q: After upgrading the Windows 10 RS3 on H81 Pro BTC+, the VGA card driver will show error code "12" on my system. What should I do?
 - A: There are two workarounds to solve the error code "12" issue on the system.
 - Refer to the following link to change the registry under OS. Link:

https://support.microsoft.com/en-us/help/942959/error-message-when-you-attach-a-pci-express-expansion-chassis -to-a-com

- 2. Please refer to below link to roll the Windows 10 version back to the RS2.
 - Link:

https://answers.microsoft.com/en-us/windows/forum/windows 10-windows install/how-to-recover-restore-your-p revious-version-of/94368560-9c64-4387-92b9-82a9234216ad

(3) Q: How do I get WiFi function work after my system resumes from sleep mode on X299 platform?

A: Please follow the steps below to set up your system.
 Step1. Please install the WiFi utility driver v19. 60.00 from the link below.
 Link: <u>http://asrock.pc.cdn.bitgravity.com/Drivers/Intel/WLAN/Intel_WiFi(v19.60.00).zip</u>
 Step2. Please enter BIOS setup and set "WAN Radio" to [Enabled]. Then please press [F10] to save the setting.
 (Path: BIOS > Advanced > Chipset Configuration > WAN Radio)
 After applying the setting as above, the WiFi function can work properly.