

Specifications

Input: DisplayPort (Source Side: PC / GPU)
USB Micro-B (For Synchronize PC, Software Control and Power Supply)

Output: DisplayPort (Sink Side: Monitor)

Switch: Resend method mode (FAKE / FORCE)

LED: HPD signal and Software Control received indicate / Resend method mode

Size: 45mm x 41mm (include Switch knob)

Weight: 43g

Material: Aluminum, Acryl

Testing Environment

OS: Windows 10 Pro 64bit ver.1703

GPU: NVIDIA GeForce GTX 1050Ti (388.71)
AMD Radeon HD7770 (17.7.2)

Monitor: DELL U2713H / 2560x1440 60Hz
DELL U2718Q / 3840x2160 60Hz

**** If you enable MST (Multi Stream Transport) on your monitor, it will not work properly even if you are not daisy-chained.**

User Reports: DPHPDMA F/UART

▼ Worked

AMD Radeon RX 580(Sapphire Nitro+ Radeon RX580 special edition) + EIZO CX240
AMD Radeon RX 580(Asrock PHANTOM GXR RX580 8G OC) + LG 34UC79G-B (144Hz OK)
NVIDIA GeForce GTX 1080 Ti(COLORFUL iGame GTX1080Ti Neptune W) + DELL S2716DG
Mac mini Late 2009(Mac OS X 10.9.5) + NEC Display MultiSync LCD-EA244Wmi (FORCE MODE)

▼ Not really good

<In DPHPDMA user report, The NEC Display does not seem to work well overall.>

AMD Radeon RX480 + DELL P2715Q

Turning on monitor again, can disabled hotplug well.

But screen does not show up when Change Input Select in Monitor.

AMD Radeon RX 580(Asrock PHANTOM GXR RX580 8G OC) + ASUS MG279Q

Turning on monitor again, can disabled hotplug well.

But I get a "Windows can not recognize the monitor resolution" Windows error when refresh rate is 144Hz.

Help / Trouble shooting

Startup confirmation

When USB cable is connected, LED blinks 3 times.

After that, when the mode switch is set upside(FORCE Mode), LED will light up.

If it does not light it is when PC is not running.

Which mode should I use?

Usually FAKE Mode is recommended.

I think that it works properly with AMD or NVIDIA graphics board.

If the screen does not come out when monitor is turned on again, set it to FORCE Mode and try again.

Monitor blinking

If monitor blinks at high refresh rate or high resolution, DisplayPort cable may be cause.

I recommend you to change the cable.

Shaking DP connector, picture will not appear a moment

Please use contact cleaner to clean connector pin.