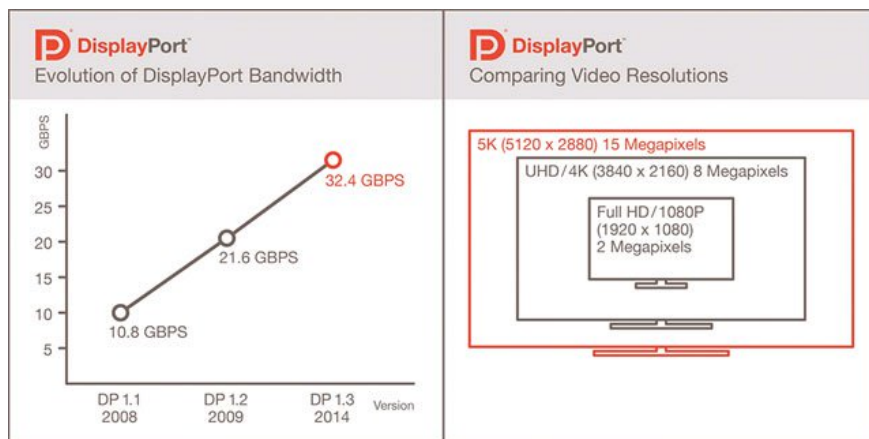


Officially has DisplayPort 1.3 standard to support 5K screen

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Its biggest significance is to support monitors with resolutions up to 5K (5120 x 2880) and enhance 4K output quality.

We recently saw Dell introduce a 5K display, but there are rumors that Apple will make a 27-inch 5K screen later this year, but the biggest obstacle is that the DisplayPort 1.2 standard currently only supports 4K is max. Luckily, the official presence of standard 1.3 will pave the way for the appearance of many new 4K and 5K screens in the future.

DisplayPort 1.3's bandwidth has been raised to a new level of 32.4 Gbps, much higher than the 21.6 Gbps of version 1.2 released five years ago. In addition to supporting 5K resolution, DisplayPort 1.3 also allows people to export video at the same time to 2 4K screens, each with a resolution of 3840 x 2160 pixels with a single transmission. Besides, DisplayPort 1.3 also supports other interfaces including HDCP 2.2 and HDMI 2.0 CEC, supporting the 4: 2: 0 pixel structure commonly used by digital TV stations to support the level 8K resolution in the future.

Therefore, if you plan to use 5K devices in the future, you should pay attention to the equipment you are about to buy with DisplayPort 1.3 support.

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