

YET-D720201-0014, YET-D720202-0014**YET-D720201-0014 Description:****Description**

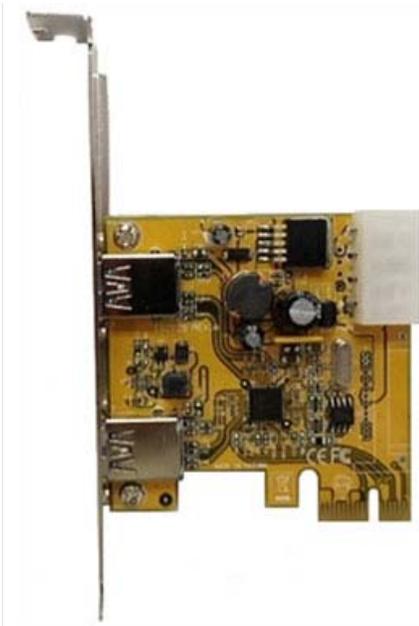
Renesas' third-generation Universal Serial Bus 3.0 host controller demonstration card, part number YET-D720201-0014, complies with the Universal Serial Bus 3.0 Specification (USB 3.0) and Intel's eXtensible Host Controller Interface (xHCI). The demonstration card supports up to four Super-Speed USB 3.0 ports. This demonstration card uses a PCI Express® Gen 2 system interface bus, which makes it easy to add multiple SuperSpeed ports to systems containing a PCI Express bus interface.

Kit Contents

- 1) YET-D720201-0014 third-generation Universal Serial Bus 3.0 host controller
- 1) Optional PC mounting bracket

Note: For software driver, please see download-link below.

YET-D720202-0014 Description:



Description

Renesas' third-generation Universal Serial Bus 3.0 host controller demonstration card, part number YET-D720202-0014, complies with the Universal Serial Bus 3.0 Specification (USB 3.0) and Intel's eXtensible Host Controller Interface (xHCI). The demonstration card supports up to two Super-Speed USB 3.0 ports. This demonstration card uses a PCI Express® Gen 2 system interface bus, which makes it easy to add multiple SuperSpeed ports to systems containing a PCI Express bus interface.

Kit Contents

- 1) YET-D720202-0014 third-generation Universal Serial Bus 3.0 host controller
- 1) Optional PC mounting bracket

Note: For software driver, please see download-link below.

Quick-start Guide and Windows Device Driver for above YET-D720201-0014 and YET-D720202-0014 (Microsoft Windows XP, 7, and Vista™):

- [Quick-start Guide](#)
- [RENESAS USB3 Host Driver 30230 setup.exe](#)

Note: Microsoft's Windows 8™ operating system does not require this driver, because it already includes a USB 3.0 host controller device driver that is compatible with this card. Also, note that many Linux operating system releases already include a device driver for USB 3.0 too.

Renesas Reference Design (ET-D720201-0014)

Description:

The Renesas ET-D720201-0014 is the reference design which the YET-D720201-0014 is based upon.

- [Reference Design Product Brief PB-ET-D720201-0014.pdf](#)
- [20120918 Reference Design Files USB 3 Host Controller USB3-201-DK0014-A1.zip](#)

Links to information on Renesas host controller devices used on the demonstration cards:

- http://am.renesas.com/products/soc/usb_assp/product/upd720201/index.jsp
- http://am.renesas.com/products/soc/usb_assp/product/upd720202/index.jsp

For technical support, please send an email to:

USB.Help@dm.renesas.com