

Adnaco-S3B - USB 3.0 Over Fiber Optic Expansion System



The Adnaco-R1USB30 is a remote standard-USB 3.0 host controller which can operate at distances up to 100 m and more (depending on transceivers and cable) from the location of your computer. Powered by Adnaco PCIe over-fiber-optic technology, the R1USB30 was designed to suit many applications with the USB host interface. The R1USB30 provides 2 USB Root Hub Ports compliant with the USB 3.0 specification. All USB ports can handle the following interfaces:

- Super-Speed (5.0 Gb/s)
- High-Speed (480 Mbps)
- Full-Speed (12 Mbps)
- Low-Speed (1.5 Mbps)

The R1USB30 is connected to a host computer, equipped with the Adnaco-H1A card and a fiber optic cable. Super-Speed USB is backward compatible with USB 2.0 devices and capable of operating with USB 2.0 platforms. The R1USB30 works with all USB systems and peripherals and does not require any additional software.

PS1 AC/DC 5V Power Supply and Adnaco-R1USB30 in enclosure



Related Documents and Ordering Information:

Click [here](#) to download the latest Adnaco-H1A data sheet.

Click [here](#) to download the latest Adnaco Gen 2 Systems User's Guide.

Click [here](#) to download the latest Adnaco-R1USB30 data sheet.

Click [here](#) to download other related documentation.

Click [here](#) to download price list and ordering guide.

Adnaco-S3A system ordering information:

Part Number	Description
Adnaco-S3B	USB 2.0/USB 3.0 support
Adnaco-S3B-01-XX	USB 2.0/3.0 Expansion System. Included items: <ul style="list-style-type: none">• Adnaco Host Controller H1A-01• Remote USB 3.0 Controller R1USB30-01• FC1-XX m Fiber Optic Cable: XX=10, 50
Adnaco-S3B-03-XX	<ul style="list-style-type: none">• Adnaco-S3B-01-XX• PS1: 5V/3.2A AC/DC power supply