USB3.0 AOC User Manual

Important Safety Information

⚠️ Please read the important   safety information.

The information can help you safely use this product. Please read and understand all of the information for this product firstly.

The end user's security is very important. Our products are safe and effective. However, the product is an electronic device with power cord and other parts that may cause danger if not follow the user manual to use it, and lead to personal injury and property loss. In order to reduce the risk, please follow the user manual to use the product.

Please follow the information as below and it can help to reduce the risk of personal injury and property loss.

● Avoid wetting the product. Please keep the product away from liquid to avoid wetting the product and the danger of electric shock.
● Avoid damaging the cable. Excessive force on the cable may damage or break it. Connect all cables appropriate to avoid being damaged and hampering operation of the product.
● Avoid external damage to the product. Do not drop, bump, scratch, hit, strong vibration the product, and do not put heavy loads on the product.

Chapter 1 Hardware Description

1.Product Profile

USB 3.0 AOC is suitable to the device, Host and expansion card with USB 3.0 port, and its transfer rate is 5 Gb/s.
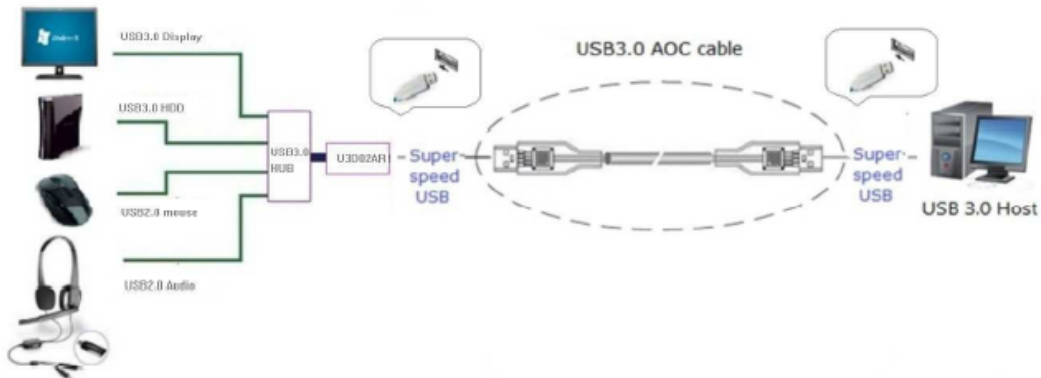
Product features:

- 5 Gb / s transfer rate, USB 3.0 connector, not downward compatible USB2.0 / 1.1.
- Ultrafine and anti-bending optical fiber.
- Multi-mode optical fiber.
- Support hot-plugging and overcurrent protection.
- Extend the USB 3.0 transmission distance from 3m to over 100m.
- Could be used as USB 3.0 port when connect the USB ports between the product and device or between the product and HUB.

⚠ Attention：Optical fiber　can not be　bent 180 degree,　and the bending　radius is not less than　20mm.

2.Hardware Install

Connect one AOC terminal to the Host USB3.0 A female connector, and connect the other AOC terminal to USB3.0 A female connector of the device (as Hub or Dongle etc.) which need to connect peripherals.
It could realize plug and play.

⚠ The product requires no software to drive it.

⚠ If need to connect USB2.0/1.1 devices, please use SuperTT Hub or Dongle made by EverPro as shown in the above sketch map.