



U3AB-01, U3AB-015

USB 3.0 A male to B male Active Optical Cable



Support length: 10m , 15 m
(Custom length is available)

Supports all major operating
systems including Windows, Mac
OS, and Linux



Support downward
compatible with USB2.0/1.1

Remote unit require standard
power to USB 3.0 AOC port



Operates with USB 3.0 super
speed host controllers

U3AB SERIES

Description

· USB 3.0 Hybrid Active Optical Cable A Male to B Male

Connector

· USB 3.0 Standard-A Male to B male plug

Max. data rate

· 5.0Gbps

Range

· 33 ft, 50 ft (10m, 15 m) over multi-mode optical fiber

Optical Transceiver

· 850 nm VCSEL (multi-mode)

Cable diameter

· 5.0 mm

Operating Temperature

· 0° C to 50° C (32° F to 122° F)

Storage Temperature

· -20° C to 70° C (-4° F to 158° F).

Humidity

· 5% to 90% (non-condensing)

Working voltage

· 4.75-5.25V