



Model: **LAN-0332PS**

USB 3.2 Gen 1 Extender Over Fiber (*Single mode*, 350 Meters)

LAN-0332PS, USB3.2 Gen1 extender provides the ability to extend the distance of your USB 3.2 Gen1 (5Gbps) device up to 350m over Single Mode 2LC fiber. The Device unit also supports USB2.0/1.1 devices. It overcomes the copper USB cable length limitation without EMI concern, making it ideal for sensitive environment. This system is Plug-and-Play without having to install software or drivers to offer a fast and easy solution for home, campus or business applications.

| <p>❖ Features</p> <ul style="list-style-type: none"> ● Extend long distance USB 3.2 Gen1 connection up to 350m (Single mode fiber). ● Connects USB3.0 port at Host unit. ● Supports USB3.2 Gen1 / USB2.0 / 1.1 at Device unit. ● Plug-and-Play, no driver or software required. ● Compatible USB2.0 / 1.1 | <p>❖ Specifications</p> | | | | | | | | | | | |
|---|--|--|-------------------|--|--|--|--|-------------------------------|---|--|------------------|------------------|
| | <p>Extension Range</p> <table border="1"> <tr> <td>Point-to-Point</td> <td>Up to 350m* over OM3 above Single mode 2LC Fiber</td> </tr> <tr> <td colspan="2">*The maximum possible extension distance depends on your host side USB machine</td> </tr> </table> | | Point-to-Point | Up to 350m* over OM3 above Single mode 2LC Fiber | *The maximum possible extension distance depends on your host side USB machine | | | | | | | |
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| *The maximum possible extension distance depends on your host side USB machine | | | | | | | | | | | | |
| <p>❖ Applications</p> <ul style="list-style-type: none"> ● Security and Monitoring. ● Remote storage. ● Conferencing cameras extension. ● Microsoft Kinect extension. ● Google camera extension. ● Logitech BRIO 4K Pro camera extension. | <p>Key Parameters</p> <table border="1"> <tr> <td>USB Speed</td> <td>Up to 5Gbps</td> </tr> <tr> <td>USB Connector</td> <td>◇ Host Unit: micro-B. ◇ Device Unit: type-A*2.</td> </tr> <tr> <td>Available Current at Device Unit</td> <td>900mA (4.5W)</td> </tr> <tr> <td colspan="2">*Able to support USB Type-C conversion cable at Device unit</td> </tr> </table> | | USB Speed | Up to 5Gbps | USB Connector | ◇ Host Unit: micro-B. ◇ Device Unit: type-A*2. | Available Current at Device Unit | 900mA (4.5W) | *Able to support USB Type-C conversion cable at Device unit | | | |
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| <p>Safety Regulation</p> <p>CE & FCC Approved</p> | | | | | | | | | | | | |

