



Model: **LAN-0332P**

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

LAN-0332P, USB3.2 Gen1 extender provides the ability to extend the distance of your USB 3.2 Gen1 (5Gbps) device up to 350m over Multimode 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 (Multimode 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 Multimode 2LC Fiber</td> </tr> </table> | | Point-to-Point | Up to 350m* over OM3 above Multimode 2LC Fiber | | | | | | | | |
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| <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>Environmental</p> <table border="1"> <tr> <td>Temperature</td> <td>◇ Operating: 0°C-50°C ◇ Storage: -20°C -70°C</td> </tr> <tr> <td>Humidity</td> <td>◇ Operating: 20-80% ◇ Storage: 10-90% (Relative Humidity Non-Condensing)</td> </tr> </table> | | Temperature | ◇ Operating: 0°C-50°C ◇ Storage: -20°C -70°C | Humidity | ◇ Operating: 20-80% ◇ Storage: 10-90% (Relative Humidity Non-Condensing) | | | | | | |
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| <p>Safety Regulation</p> <table border="1"> <tr> <td></td> <td>CE & FCC Approved</td> </tr> </table> | | | CE & FCC Approved | | | | | | | | | |
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