The **HDMI-TPX-TX107** and **HDMI-TPX-RX107** extenders with AVX technology are Lightware’s newest development allowing users to extend **HDMI 2.0** signals up to **4K60 4:4:4** video resolution through a single CATx cable over distances up to 100 meters. Beyond the benefits of sending high-resolution video over long distances, the extenders are also capable to handle various connectivity standards, including bi-directional **RS-232** and command injection over IR and can also be powered remotely.

**Highlighted Features**

- Can be remote powered through CATx cable (PoE PD)
- Supports HDMI 4K signal formats (4K UHD @60Hz RGB 4:4:4, up to 18 Gbps)
- Extends HDMI 2.0, audio, Ethernet, RS-232 up to 100m over one CATx cable
- HDR and Low Latency Dolby Vision support
The **HDMI-TPX-TX106** and **HDMI-TPX-RX106** extenders with AVX technology are Lightware’s newest development allowing users to extend **HDMI 2.0** signals up to **4K60 4:4:4** video resolution through a single CATx cable over distances up to 100 meters. Beyond the benefits of sending high-resolution video over long distances, the extenders are also capable to handle various connectivity standards, including bi-directional **RS-232** and command injection over IR.

**HDMI-TPX-TX106**  
**HDMI-TPX-RX106**

### Highlighted Features

- Supports HDMI 4K signal formats (4K UHD @60Hz RGB 4:4:4, up to 18 Gbps)
- Bi-directional PoC remote powering
- Extends HDMI 2.0, audio, Ethernet, RS-232 up to 100m over one CATx cable
- HDR and Low Latency Dolby Vision support