





Colorlight (Shenzhen) Cloud Technology Co., Ltd.



H2F

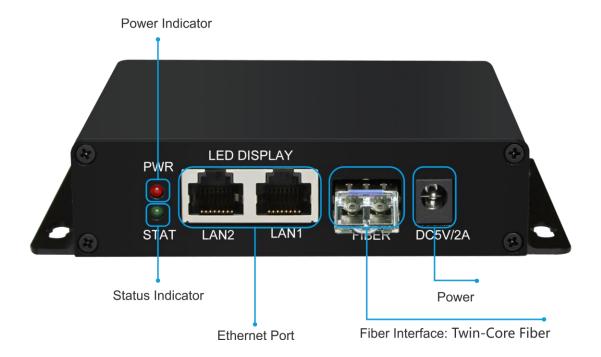


#### **Features**

- Distributed feedback laser diode (DFB LD)
- Up to 2.5Gb/s data links
- Multi-source package with duplex LC connector
- ➢ Hot-pluggable
- Eye safety designed to meet laser class 1



# **Interface Description**



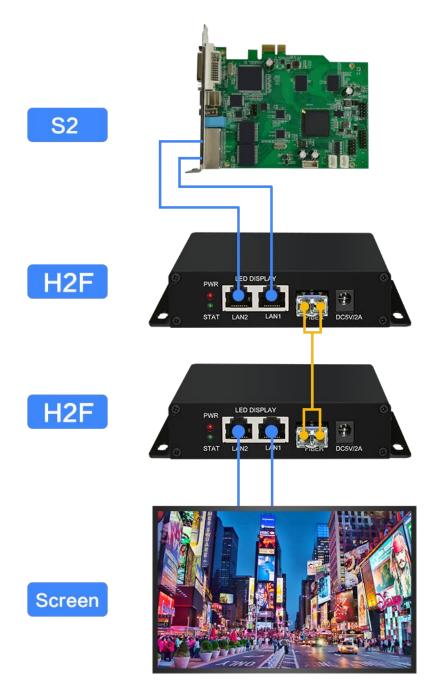
### **Parameters Description**

| Storage Temperature   | -40 ~85 ℃              |
|-----------------------|------------------------|
| Operating Temperature | 0 ~70 ℃                |
| Power                 | DC 5V/2A               |
| Data Rate             | 2.5Gb/s                |
| Working Mode          | Single-mode            |
| Transmission Distance | 5Km                    |
| Fiber Interface Type  | Duplex LC              |
| Laser                 | DFB                    |
| Gigabit Ethernet Port | LAN 1 & LAN 2, RJ45    |
| Fiber Interface       | 1 port, 2.5G bandwidth |



# Diagrams

Method 1: In conjunction with sending card.





Method 2: In conjunction with S6F sender.



# **Product Dimension**

Unit: mm

