

LED Screen fiber extender



Product Profile

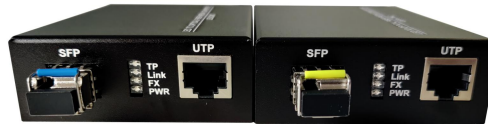
LAN to Fiber extender is designed for converting the Lan signal into fiber signal to achieve a long distance transmission for LED screen use

- 1) One Lan port ,one fiber port
- 2) DC 5V DC power supply;
- 3) Support single mode (multi mode optional) single core fiber (dual core fiber optional) SC/LC interface fiber, transmission distance up to 20 KM(single mode)、 500 M(multi mode);
- 4) Connection can be used without any driver;
- 5) Packing list: one transmitter, one receiver, two power cables, one manual and one certificate.

Product characteristics

- 1) Support all the popular LED control systems in the market,like novastar,colorlight ,linsn,mooncell.
- 2) Maximum load capacity 650,000 pixels
- 3) 20 KM single mode fiber transmission
- 4) support mounting into 2U case,max14 pcs in one 2U case
- 5) SFP light module, easy installation and maintenance
- 6) Plug and play,east to install and use

Indicator State Description



Indicator	Note
PWR	Power indicator (blue)
FX	Optical fiber indicator light, when the optical fiber communication between the two equipment is normal, both sides of the light are on, when there is a problem with optical

	fiber communication, this light only one side or both sides are not on (red)
TP	When the sending card to the device or equipment to the transmission card network communication is normal, this lamp is always on, otherwise not on (green)
Link	When sending card transmits data, two lights flash, otherwise no flash (yellow)

Specification parameters

Input voltage	DC 5V2A
Rated Current	0.7 A
Rated power consumption	3.5 W
Working temperature	-20°C~70°C
Storage temperature	-30°C~80°C
Working humidity	10 RH~90 RH per cent
Size	95 mmx71mmx26mm
Weight	0.8 kg/ pairs

Connection diagram



6) Please put the product in a stable position to prevent product damage or personal injury caused by falling.

Storage and transport security

- 1) Please pay attention to dust proof and waterproof.
- 2) Please avoid direct sunlight for a long time.
- 3) Do not approach heat sources and sources of fire.
- 4) Do not place in explosive gas environment.
- 5) Do not place in a strong electromagnetic environment.