

## Achieve High Flexibility & True Reliability with Korenix Industrial Media Converter



■ Robust ■ Cost-Effective ■ Easy to Use

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# Industrial Media Converter

## JetCon 1301

### Slim-sized Fast Ethernet to Fiber

- One port 10/100TX to 100FX
- Dual Forwarding modes- Switching & Pure converter
- Auto MDI/MDI-X, Auto Negotiation



Slim-sized Wide Temp



## JetCon 1302

### 2 Port Fast Ethernet to Fiber

- Two port 10/100TX to 100FX
- Dual Forwarding modes- Switching & Pure converter
- Auto MDI/MDI-X, Auto Negotiation



Dual Ethernet Wide Temp



## JetCon 2301S

### Railway Fast Ethernet to Fiber

- One port 10/100TX to 100FX
- Multi-forwarding mode: switch/ modify cut-through/pure converter/converter with auto-change mode



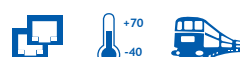
10-60V Wide Temp EN50121-4



## JetCon 2302

### 2-Channel Fast Ethernet to Fiber

- Two Channels 10/100TX to 100FX
- Dual Forwarding modes- Switching & Pure converter
- Auto MDI/MDI-X, Auto Negotiation



Dual Ethernet Wide Temp EN50155



## JetCon 3401G V2

### Gigabit Ethernet to Gigabit Fiber SFP

- One port 10/100/1000TX to 100/10000 FX
- Flexible SFP Fiber transceiver design
- Auto Fault Detection and Alarm
- Fault Alert for port and power



Gigabit 10-60V Wide Temp EN50121-4



## JetCon 3701G

### Gigabit Ethernet to Gigabit Fiber SFP PoE Converter

- One port 10/100/1000TX to 100/10000FX
- Flexible SFP Fiber transceiver design
- High Power 30W PoE Converter
- IEEE 802.3af/at Compliance



Gigabit PoE 10-60V Wide Temp EN50121-4



	JetCon 1301	JetCon 1302	JetCon 2301S	JetCon 2302	JetCon 3401G V2	JetCon 3701G
<b>Interface</b>						
Ethernet	1 x 10/100 (RJ)	2 x 10/100 (RJ)	1 x 10/100 (RJ)	2 x 10/100 (RJ)	1 x 10/100/1000 (RJ)	1 x 10/100/1000 (RJ)
Fiber	1 x 100 FX/SC 2km (1301-m) 30km (1301-s)	1 x 100 FX/SC 2km (1302-m) 30km (1302-s)	1 x 100 FX/SC 2km (2301S-m) 30km (2301S-s)	2 x 100 FX/SC 2km (2302-m) 30km (2302-s)	100/1000 SFP	100/1000 SFP
DC Power Input	18-32V	18-32V	10-60V	10-60V	10-60V	10-60V
Power Budget						30W (802.3af/at)
<b>Hardware</b>						
Housing Protection	IP31	IP31	IP31	IP31	IP31	IP31
Dimension (H/W/D)	70 x 30 x 80mm	89 x 30 x 111mm	99 x 30 x 120mm	99 x 55 x 120mm	99 x 30 x 120mm	99 x 30 x 120mm
Operating Temp.	-10~70°C/-40~80°C (-w)	-10~70°C/-40~70°C (-w)	-25~70°C/-40~75°C (-w)	-25~75°C/-40~75°C (-w)	-40~75°C	-40~75°C
<b>Certification</b>						
CE/FCC	V	V	V	V	V	V
Railway			EN50121-4	EN50121-3-2 (Compliance)	EN50121-4 (Compliance)	EN50121-4 (Compliance)