

# CT-2W4L

## ETHERNET EXTENDER



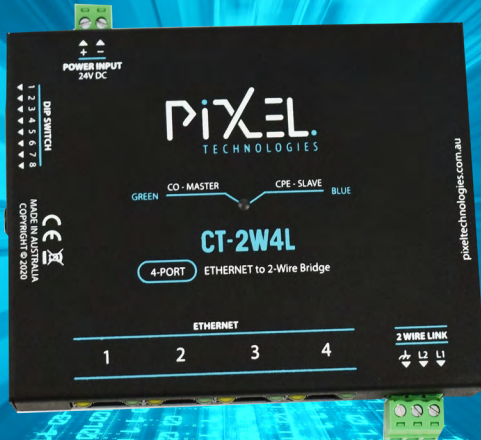
**PIXEL.**  
TECHNOLOGIES

• **Technical Data:**

Operating Voltage : 15 - 28V DC

Operating Current 180mA @ 24V DC

Ethernet 4 Port 10/100Base-TX IEEE compliant



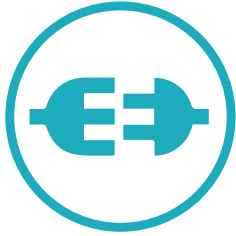
## HIGH DATA TRANSFER SPEED

The CT-2W4L, 4-Port Ethernet to 2-Wire bridge media converter incorporates the latest VDSL2 technology allowing for Peer-to-Peer, long reach Ethernet up to 1.4km.

With its high performance data transmission speeds of upto 95Mbps over a single existing pair copper lines, this Industrial solution will help extend your building LAN wiring required for your Pixel devices without being restricted by the 100 metre limit imposed on standard Ethernet cables.

Allowing you to run the connection over standard single twisted pair elevator cabling, existing building phone or data lines, or any other set of single pair wires or coaxial cable.

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## CONNECTABILITY

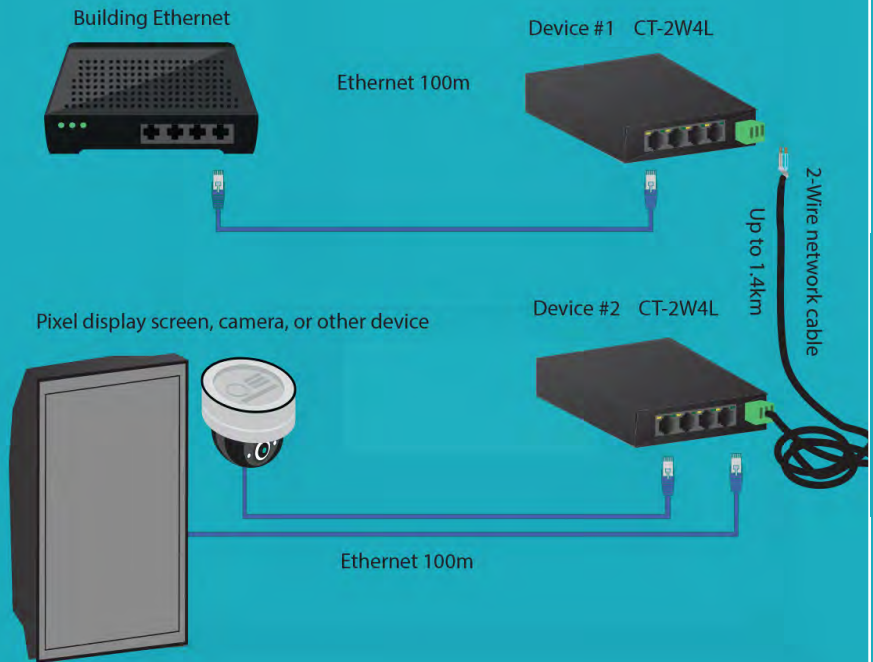
A perfect solution for a broad range of applications, connecting two isolated points of a building where existing phone line or building cables reside from point to point.

This system will help overcome costly installation of new infrastructure and obstacles that come with long distances.

Our proven and reliable media converters are the perfect solution for reliable communication through the harsh noisy environment of the elevator using existing wiring.

### Technical Data:

2 Wire Cable UTP 24 AWG or better (1400m max) LED  
Mounting DIN Rail or Surface Mounting  
Operating Temperature 0 - 50°C  
Dimensions 106.5(W) x 102.5(H) x 33.5(D)



\* Single port options available upon request



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