# Adder CUSBEXT100-US USB 2.0 Extender (Transmitter/Receiver) over CATx cable

#### Hardware compatibility

All computers with USB 2.0 or 1.1 ports. All USB 2.0 or 1.1 peripherals.

### Software compatibility

All known operating systems.

### **USB transmission speeds**

USB 2.0 Up to 480Mbps. USB 1.1 Up to 12Mbps. Isochronous communication is supported.

#### **Connections - local module**

1 x USB Type B socket, 1 x RJ45 socket, 1 x 2.1mm DC power jack.

#### **Connections - remote module**

1 x USB Type A socket, 1 x RJ45 socket, 1 x 2.1mm DC power jack.

### **Operating temperature**

0 to 50°C / 32 to 122°F.

### **Operating humidity**

20 to 80% relative humidity, non-condensing.

#### Physical design - local and remote modules

Compact ABS cases with rubberized coating:

87mm / 3.42" (w) x 57mm / 2.25"(d) x 30mm / 1.12"(h). Weight (local) 60g / 2.11 oz. Weight (remote) 72g / 2.54 oz.

## Physical design - power adapter

Compact black case: 82mm / 3.23'' (w) x 47mm / 1.85''(d) x 31mm / 1.22''(h). Weight 144g / 5 oz.

#### Power in

100-240VAC 50/60Hz, 0.6A, input to power adapter. 24VDC 1A output from power adapter. Either module can accept power input from the adapter.

### **Approvals**

CE, FCC, RoHS2.