### Specifications

**CAT 5 USB extender**

Model CAT5-XT-1100

#### Physical specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size (one extender)</td>
<td>13&quot; L × 1 5/8&quot; W × 7/8&quot; D (33 cm × 4 cm × 2.3 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>3 3/8 oz. (95 g)</td>
</tr>
<tr>
<td>Shipping size</td>
<td>5&quot; L × 5&quot; W × 2 3/8&quot; D (12.7 cm × 12.7 cm × 6 cm)</td>
</tr>
<tr>
<td>Shipping weight</td>
<td>6 oz. (170 g)</td>
</tr>
</tbody>
</table>

#### Standard features

- **Maximum extension**: Up to 130' (40 m)
- **USB device support**: Full-speed (12 Mbps) USB 1.1 device
- **USB hub support**: Can support up to two externally powered USB hubs connected in series with the Cat 5 USB extender. Each hub reduces the maximum extension by 40' (12 m).
- **Maximum power output**: 175 mA when the LEX is supplied with 500 mA (USB bus powered)
- **Required cable**: You must supply a Cat 5, Cat 5e or Cat 6 cable (Cat 5e ScTP ground-shielded cable is recommended) to connect the REX and the LEX. It must not exceed 130' (40 m), but may be less depending on the number of hubs connected. Use plenum rated cable if required.

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**IMPORTANT**
You can install an externally powered USB hub to the USB A plug on the REX, and then connect a USB cable from the hub to the next USB device.

**LEX (local)**
One USB-A plug, one RJ45 jack

**REX (remote)**
One USB-B plug, one RJ45 jack

**Operating temperature**
32°F to 122°F (0°C to 50°C)

**Environmental compliance**
China EIP, EU RoHS and WEEE

**Regulatory certifications**
CE and FCC

**Warranty**
One-year limited equipment warranty

**SMART order number**
CAT5-XT-1100 Cat 5 USB extender

**Physical dimensions**

[Diagram showing the physical dimensions of the CAT 5 USB extender]