**Specifications**

<table>
<thead>
<tr>
<th></th>
<th>UENV-2184D</th>
<th>UENV-2108D</th>
<th>UENV-2116D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Console Ports</td>
<td>1 Local + 1 Remote</td>
<td>4</td>
<td>8</td>
</tr>
<tr>
<td>Number of Computer Ports</td>
<td>4</td>
<td>8</td>
<td>16</td>
</tr>
<tr>
<td>Number of Cascade Control PCs</td>
<td>16</td>
<td>64</td>
<td>136</td>
</tr>
<tr>
<td>Control Buttons on Front Panel</td>
<td>4</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>Applicable to computer</td>
<td>PS/2 PC, USB PC, USB-Sun, USB-Mac</td>
<td></td>
<td></td>
</tr>
<tr>
<td>On-Screen Display (OSD)</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plug-n-Play</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hotkey Control</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Name Entry</td>
<td>14-Character</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auto-Scan Interval</td>
<td>3, 8, 15, 30 Seconds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Programmable Scan Pattern</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Security Control</td>
<td>4-Character Password Per Computer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cable Type</td>
<td>1-to-3 (PS/2) or 1-to-2 (USB) Cable</td>
<td>Max 30M (100ft) at CONSOLE</td>
<td>Max 5M at PC ports for USB computer</td>
</tr>
<tr>
<td>Video Resolution (Max)</td>
<td>1920 x 1440, DDC2B</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Computer Connectors</td>
<td>HDB15 Female (Grey) x 4</td>
<td>HDB15 Female (Grey) x 8</td>
<td>HDB15 Female (Grey) x 16</td>
</tr>
<tr>
<td>Local Console Connectors</td>
<td>USB mouse x 1</td>
<td>USB keyboard x 1</td>
<td>HDB15 monitor female x 1</td>
</tr>
<tr>
<td>Keyboard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mouse</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monitor</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Size</td>
<td>1U</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Power Consumption (Max.)</td>
<td>9V DC, 500mA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions H x W x D (mm)</td>
<td>44 x 438 x 180</td>
<td></td>
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</tbody>
</table>

**Connection Pattern**

For Remote Console

PC 8

For Local Console

PC 1

Remote Console

With the optional remote Station Unit (Console Unit) users can remotely locate the keyboard, mouse and monitor up to 984.2 ft. (300m) away from a computer with the maximum resolution of UXGA (1600 x 1200), WUXGA (1920 x 1200)

**Features**

- Allow two users to share multiple computers both in local and remote areas
- Supports for USB keyboard and USB mouse
- Cascade configuration expands system capability
- 1U-height form factor saves rack spaces
- Unique cables for secured connection
- Auto-scan function automatically selects computer sequentially
- Assigns computers with individual names
- Identifies and selects computers by chosen names
- Programmable scan filters unused computers
- Password security locks computer from unauthorized access
- Complete control with easy-to-use OSD interface
- Hotkey functions allow easily computer access
- Keyboard states automatically saved and restored while switching computers
- Operating system independent and transparent to all applications
- Plug-n-play system configuration
- DDC2B compatible
- Supports SUN keyboard emulation
- Connects the Station Unit (Console Unit) via Category 5 / 5e / 6 UTP cable
- Video compensation can be adjusted by hotkey to ensure the optimum signal quality for any length of cable within the limit