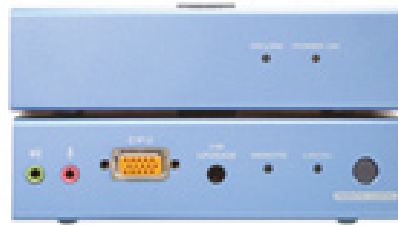


# CE-300

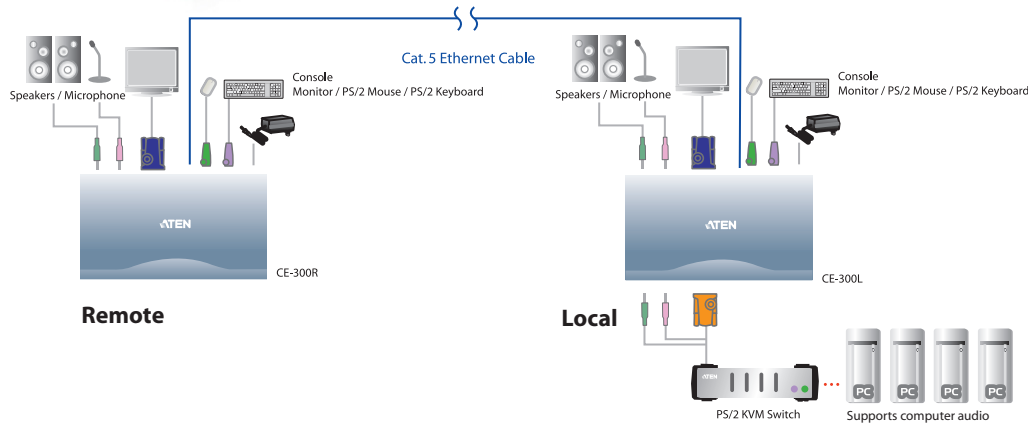


## Audio KVM Extender

Remote Console Access at your Fingertips



### Diagram



### Features

- CE-300
- Uses Cat 5 cable to connect the local and remote units (up to 100m apart)
- Dual Console Operation - control your system from both the local and remote consoles (PS/2 Keyboard, Mouse, Stereo Speakers, Stereo Microphone and Monitor)
- Supports Stereo Speakers and Stereo Microphone
- Pushbutton selection - sequential selection between local and auto mode
- Automatic Gain Control - automatically adjusts signal strength to compensate for distance
- Built-in ASIC for greater reliability and compatibility
- High video resolution - up to 1280 x 1024
- Supports DDC2B for local monitor (display data channel for communication between graphic card and monitor)
- Supports VGA, SVGA, and Multisync Monitors
- Firmware Upgradable

### Specifications

| Function               |                        | CE-300R/L                           |                        |
|------------------------|------------------------|-------------------------------------|------------------------|
| Console Selection      |                        | Pushbutton                          |                        |
| Console Ports (Local)  | Keyboard               | 1 x 6-pin Mini-DIN Female (Purple)  |                        |
|                        | Video                  | 1 x HDB-15 Female (Blue)            |                        |
|                        | Mouse                  | 1 x 6-pin Mini-DIN Female (Green)   |                        |
|                        | Speaker                | 1 x Mini Stereo Jack Female (Green) |                        |
|                        | Microphone             | 1 x Mini Stereo Jack Female (Pink)  |                        |
|                        | Unit to Unit           | 1 x RJ-45 Female (Black)            |                        |
| Connectors             | Power                  | 1 x DC Jack (Black)                 |                        |
|                        | Keyboard/Mouse         | 1 x SPHD-15 Female (Yellow)         |                        |
|                        | Speaker                | 1 x Mini Stereo Jack Female (Green) |                        |
|                        | Microphone             | 1 x Mini Stereo Jack Female (Pink)  |                        |
|                        | Keyboard               | 1 x 6-pin Mini-DIN Female (Purple)  |                        |
|                        | Video                  | 1 x HDB-15 Female (Blue)            |                        |
| Console Ports (Remote) | Mouse                  | 1 x 6-pin Mini-DIN Female (Green)   |                        |
|                        | Unit to Unit           | 1 x RJ-45 Female (Black)            |                        |
|                        | Speaker                | 1 x Mini Stereo Jack Female (Green) |                        |
|                        | Microphone             | 1 x Mini Stereo Jack Female (Pink)  |                        |
|                        | Power                  | 1 x DC Jack (Black)                 |                        |
|                        | F/W Upgrade            | 1 x 4-conductor 3.5mm Jack (Black)  |                        |
| LEDs (Local)           | Local                  | 1 (Green)                           |                        |
|                        | Remote                 | 1 (Green)                           |                        |
| LEDs (Remote)          | Status                 | 1 (Orange)                          |                        |
|                        | On Line                | 1 (Green)                           |                        |
| Emulation              | Keyboard/ Mouse        | PS/2                                |                        |
| Switches               | Selection Mode         | 1 x Pushbutton                      |                        |
| Video                  |                        | 1280 x 1024                         |                        |
| Signal Range           |                        | 100m (330')                         |                        |
| Power Consumption      |                        | DC5.3V, 2.5W (Max.)                 |                        |
| Environment            | Operating Temp.        | 0-50°C                              |                        |
|                        | Storage Temp.          | -20-60°C                            |                        |
|                        | Humidity               | 0-80% RH, Non-condensing            |                        |
| Housing                |                        | Metal                               |                        |
| Physical Properties    | Weight                 | Local                               | 0.38 kg                |
|                        |                        | Remote                              | 0.37 kg                |
|                        | Dimensions (L x W x H) | Local                               | 13.90 x 8.80 x 3.80 cm |
| Remote                 |                        | 13.90 x 8.80 x 3.80 cm              |                        |

\* The specifications and pictures are subject to change without notice.



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