

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Features

- 1. Console your Keyboard/Mouse via either way of PS/2 and/or USB arbitrarily.
- 2. Complex connections with PCs via either way of PS/2 and/or USB arbitrarily.
- Controls 2 / 4 computers from a single console (Keyboard/Mouse) over PS/2 and/or USB connections.
- 4. Supports Windows, Linux, Mac OS9/OSX, Sun Microsystems.
- 5. Emulates a keyboard on each PC to allow your computers to boot normally without a keyboard error.
- 6. Supports hot-swap. All devices connected to the KVM can be added or removed at any time, without shutting the unit down.
- 7. Supports 2 types of switching:
- (1) Hardware Push Button
- (2) Hot-Keys on PS/2 and/or USB of keyboard arbitrarily.
- 8. Supports Auto-Scan function to alternate video between computers in preset intervals.
- 9. Supports LED display for PC status monitoring.
- 10. Supports VGA resolutions up to 2048 x 1536 @ 85HZ.
- 11. Supports Beeper during switching enabled.
- 12. Self powered through PS/2 and/or USB connection.
- 13. Fully compliant with the USB 1.1/ 2.0 specification.
- 14. Audio support IN / OUT (only audio version)
- 15. Incl. two 1,8 m KVM cable sets (HDDB15/M ⇔ HDDB15/M, 2xMiniDIN6/M, 1xUSB-A/M; audio version additional with two cable 2x3,5mm stereo/M ⇔ 2x3,5mm stereo/M)

System Requirements

Console

- A VGA, SVGA, Multisync monitor capable of the highest resolution.
- PS/2 and/or USB Keyboard/Mouse

Computer or Server

The following equipment must be equipped with each computer or server.

- A VGA, SVGA or Multisync card.
- Type A USB port and/or PS/2 6 pin mini-DIN for Keyboard and Mouse.



| Specificatio | n | | |
|--|------------|---|--|
| Number Of Computers Controlled | | 2 / 4 | |
| Selection Method | | Push Button and Hot-Key (PS/2 and/or USB Keyboard) | |
| LEDs | | Red for PC Selection Green for PC On-Line ready | |
| PC Connectors | Video | 2 / 4 x HDB -15 female | |
| | | (USB & PS/2 signal combined) | |
| | Speaker | 2 / 4 audio female jacket (only audio version) | |
| | Microphone | 2 / 4 audio female jacket (only audio version) | |
| Console Ports | Keyboard | 1 x 6 pin PS/2 mini-DIN female 1 x USB A type female (only USB –PS/2 version) | |
| | Mouse | 1 x 6 pin PS/2 mini-DIN female | |
| | Wouse | 1 x USB A type female (only USB –PS/2 version) | |
| | Video | 1 x HDB -15 female | |
| | Speaker | 1 x audio female jacket (only audio version) | |
| | Microphone | 1 x audio female jacket (only audio version) | |
| Auto-Scan Interval | | From 5 to 250 Seconds | |
| DDC, DDC2 monitor | | Yes (Max. Resolution: 2048x1536) @ 85Hz | |
| Hot Swappable | | Yes | |
| Operating systems supported | | Windows 98SE/ME/2000/XP/2003 Server, Linux | |
| | | Mac OS9/OSX and Sun Micro System | |
| Device driver | | No Need | |
| Power | | By PS/2 and/or USB or External Power Adaptor (Optional) | |
| 5: | | | |
| Dimensions (L X W X H) | | 2-Port: 14.0 x 8.5 x 4.5 cm (5.5 x 3.3 x 1.7 inches) | |
| 11.200.2.1.1 | | 4-Port: 21.5 x 8.8 x 4.5 cm (8.5 x 3.4 x 1.7 inches) | |
| Unit Weight | | 2-Port : ~ 450 g | |
| Housing material | | 4-Port : ~ 650 g | |
| Housing material Operating Temperature | | Metal 32~ 122°F (0~ 50°C) | |
| Humidity | | 0%~80%RH | |
| Turnuity | | U /0°0U /0NIT | |

| Art.Nr. DC-11202-1 | EAN-Nr. 4016032222637 | USB-PS/2 Combo-KVM Switch 1User, 2PCs |
|---------------------------|------------------------------|--|
| Art.Nr. DC-12202-1 | EAN-Nr. 4016032222644 | USB-PS/2 Combo-KVM Switch 1User, 4PCs |
| Art.Nr. DC-11401-1 | EAN-Nr. 4016032222651 | USB-PS/2 Combo-KVM Switch 1User, 2PCs with Audio |
| Art.Nr. DC-12401-1 | EAN-Nr. 4016032222668 | USB-PS/2 Combo-KVM Switch 1User, 4PCs with Audio |