



1U 17.3" TFT LED & Keyboard Control Console
with Touch Pad Mouse

AW1701-HD

USER MANUAL

APPLICATIONS

The 17.3" LED / Keyboard rack-mount console offers IT managers and MIS staff consolidated control of hundreds of computers via a single integrated console. Applications include:

1. ISPs / IDCs
2. Data centers & Server firms
3. Test labs

FEATURES

- ✓ Single-Rail Sliding console for any 1U (19") system rack
- ✓ Lockable rail (screw type) on both ends to prevent unit from sliding out during transportation
- ✓ 17.3" LED display, integrated console keyboard & touch pad in a 1U rack drawer
- ✓ LED back light
- ✓ Anti-Glare surface treatment
- ✓ 104-key full size keyboard with Touch Pad mouse
- ✓ LED display-up to 1920 x 1080 video resolution

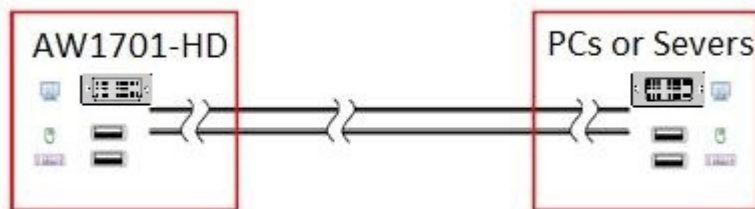
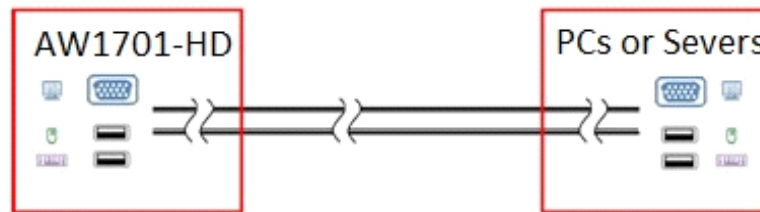
PACKAGE CONTENTS

| | |
|--------------|---------------------------------|
| 17.3"console | 1 Set |
| Power Cord | 1 Pcs |
| Bracket | 1 Set (2 pcs) |
| User manual | 1 CD |
| Cable | 4 PCS (DVI-D,VGA & USB cables) |

AW1701-HD



VGA or DVI cable




1. A/C INPUT : 100~240V, 4.2A, 50~60Hz
2. Type-A Keyboard /Mouse connectors
3. VGA/DVI connectors

TECHNICAL SPECIFICATION

| Model Number | AW1701-HD | |
|-----------------------------|-----------------------------------|--------|
| PC Port | 1 | |
| Panel | 17.3" TFT LED, wide-screen | |
| Resolution | 1920(H) x 1080(V) | |
| Pixel Pitch | 0.1989mm x 0.1989mm | |
| Pixel Arrangement | R.GB. Vertical Stripe | |
| Luminance, White | 300 cd/m2(Typ., @ ILED=22mA) | |
| Display Operating Mode | Transmissive mode, normally white | |
| Color Depth | 6-bit, 262,144 colors | |
| VGA connector | VGA HDB 15 pin Female type | |
| DVI connector | DVI-D (Digital) | |
| Keyboard / Mouse connectors | USB A-type plug | |
| Housing | Metal | |
| A/C Input | 100 ~ 240V 1.5A, 50~60Hz | |
| Operation Temperature | 32 ~ 104°F (0 ~ 40°C) | |
| Storage Temperature | - 4 ~ 140°F (- 20 ~ 60°C) | |
| Humidity | 0 ~ 90% Non-Condensing | |
| Dimension | 68,30 x 43,6 x 4,4cm (19" / 1HE) | |
| Weight | 13 kgs | 18 kgs |

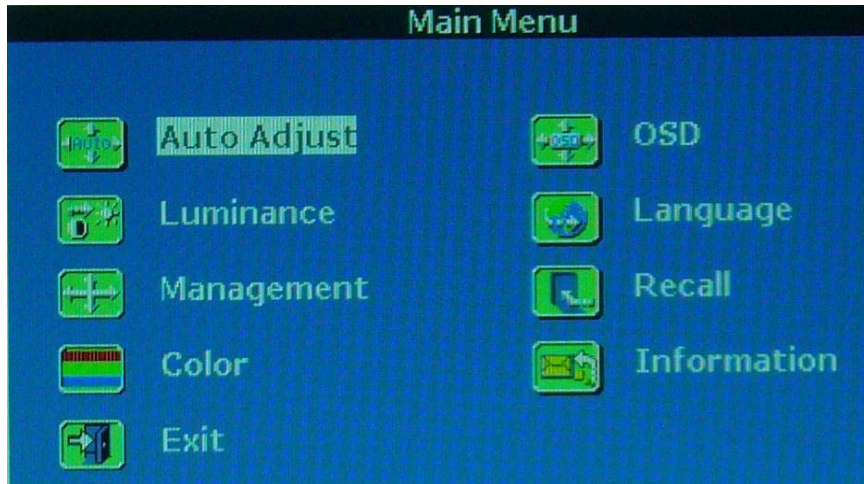
MENU FUNCTION

OSD Control Button

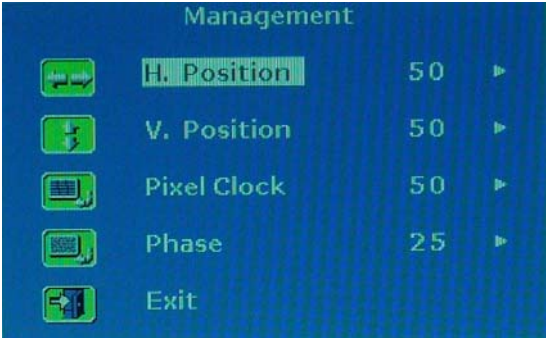
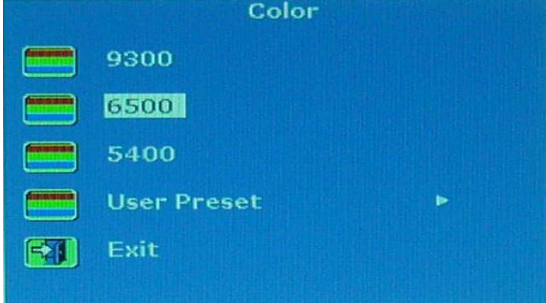
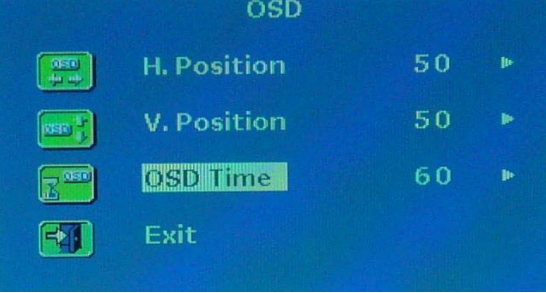
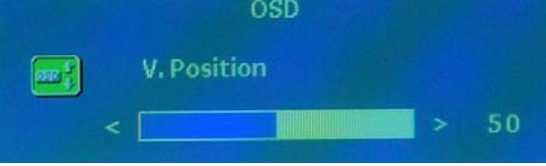
| | | |
|---|---|--|
| 1 |  ON/OFF | POWER On / Off (When Power on the LED will Light on) |
| 2 | + | During OSD display, moves curser up |
| 3 | MENU | Display OSD menu, as well as the "Select" key |
| 4 | — | During OSD display, moves curser down |
| 5 | EXIT | Exit Menu, Automatically adjust the clock, phase, H-position and V-position |



OSD FUNCTION LIST

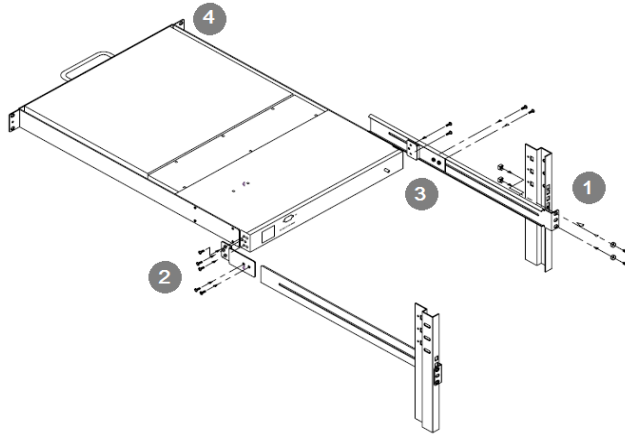


| Content | Functions |
|------------------|---|
| <p>Luminance</p> | <p>Luminance Adjusting the brightness, Contrast, Black Level, and Sharpness the picture.</p> |
| <p>Luminance</p> | <p>Brightness Adjusting the brightness of the picture.</p> |

| | |
|---|---|
|  | <p>Management</p> <p>Adjusting the Horizontal position, Vertical position, Pixel Clock and Phase of the picture on the screen.</p> |
|  | <p>Color</p> <p>Choosing the standard color term 9300k, 6500k, 5400k or define User Preset Color.</p> |
|  | <p>OSD</p> <p>Setting the position of OSD menu and time of OSD.</p> |
|  | <p>OSD (V. Position)</p> <p>Setting the position of OSD menu.</p> |

| | |
|---|---|
|  <p>The image shows the OSD menu with 'OSD Time' selected. A slider bar is visible, and the number '60' is displayed on the right side of the bar.</p> | <p>OSD Timer Setting the duration time of menu keeping on the screen for once operation.</p> |
|  <p>The image shows the OSD menu with 'Language' selected. The menu lists several language options: English (繁體中文), Francais (簡體中文), Deutsch, Italiano, Espanol, and 日本語. 'Portuguese' is also listed on the right side.</p> | <p>Language Supporting multi-languages, selecting a desired language (English, France, Italiano, Deutsch, Espanol, traditional Chinese, simple Chinese, Japanese).</p> |
|  <p>The image shows the OSD menu with 'Recall' selected. The menu lists three options: Recall Color, Recall All, and Exit.</p> | <p>Recall Recall Color or All other settings.</p> |
|  <p>The image shows the OSD menu with 'Information' selected. The menu lists two options: Display Information and Exit.</p> | <p>Information Display Monitor information</p> |

MECHANICAL DRAWING



Mounting Instruction

1. Mount extension brackets onto rack
2. Attach console sliding bracket to the KVM console
3. Slide console sliding brackets into extension bracket to rack depth
4. Attach console ears to rack



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CLOUD CENTERS**