

JVC

Professional Public Displays

PS-470W

PS-420W

ProVerité

Professional series



Introducing two new high impact 1920x1080 professional public displays built for versatile, portrait or landscape, low cost 24/7 operation. An IPS panel insures vivid color at any viewing angle and remote management through RS-232C and HDMI CEC offer flexibility and connectability. Available in 42" and 47" sizes.

Key features:

- High impact, high visibility public displays
- Professional grade 1920 x 1080p panel with 178° x 178° viewing angle
- 24/7 display in portrait or landscape mode
- IPS panel for vivid and color, at any viewing angle
- Remote management through RS-232C and HDMI CEC
- On-board power outlet for digital media and/or powered speaker

Whether your application is corporate or hotel lobbies, boardrooms, or retail settings, either of our new public displays provides stunning true-to-life images 24 hours a day, 7 days a week. A professional-grade 1080p IPS panel ensures accurate colors and vivid contrast at the widest possible viewing angles, vertical or horizontal. Remote management is also made easy with built-in RS-232C control. And each monitor is backed with a 3 year, 24/7 use warranty.

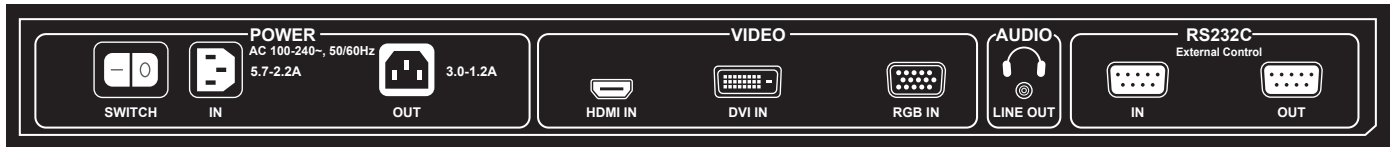
More Key Features

- Designed for horizontal or vertical installation / OSD menu can be set for H or V operation
- Energy star compliant

Video connections:

- HDMI (480p/576p/720p/1080i/1080p) / Supports HDCP, CEC / DVI Port / RGB d-Sub VGA (analog) input
- Audio line output (3.5mm) for external (powered) speakers or earphone
- Auto Volume Control (AVC) adjusts uneven sound volumes
- Auto input signal detect (with selectable priority)
- Screen saver feature to prevent image retention
- Looping RS-232C external remote control
 - Monitor can be given set ID (name assignment)
 - Connect several displays with single serial line
- Infrared remote and HDMI cable included

Connections Diagram



Specifications

| Feature / Function | | PS-420W | PS-470W | |
|-------------------------------|-------------------------------|--|---|----------------------|
| LCD Panel | Display Pixels | 1920 (H) x 1080 (V) | 1920 (H) x 1080 (V) | |
| | Active Screen Size (Diagonal) | 42.02 inches (1067.31mm) | 46.96 inches (1192.87mm) | |
| | Pixel Pitch | 0.4845 (H) x 0.4845 (V) (mm) | 0.5415 (H) x 0.5415 (V) (mm) | |
| Power | Rated Voltage | AC100-240 (+/- 10%) Vac at 50/60Hz | | |
| | Power Consumption | On Mode | 135 W (Typ.) | On Mode 170 W (Typ.) |
| | | Sleep Mode | ≤ 0.5 W (RGB) / 0.5 W (HDMI/DVI) | |
| | Off Mode 1 | ≤ 0.5 W (RGB) / 0.5 W (HDMI/DVI) | | |
| | Off Mode 2 | 0 W | | |
| | | Power off by using the AC power switch | | |
| | Maximum | 165 W | Maximum 255 W | |
| Dimensions (W x H x D inches) | | 39.88 x 23.86 x 3.33 | 44.31 x 26.4 x 3.45 | |
| Dimensions (W x H x D cm) | | 101.3 x 60.6 x 8.45 | 112.56 x 67.1 x 8.76 | |
| Weight (lbs.) | | 29.98 | 38.93 | |
| Weight (kg.) | | 13.6 | 17.66 | |
| Video Signal | | Max Resolution | RGB/HDMI/DVI: 1920 x 1080@ 60Hz | |
| Input Connector | | HDMI/DVI (digital), RGB (VGA), RS-232C | | |
| Environmental Conditions | | Operational Condition | Temperature: 0°C to 40°C, Humidity 10% to 90% | |
| | | Storage Condition | Temperature: -20°C to 60°C, Humidity: 5% to 90% | |

Specifications are tentative and subject to change without notice.

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