



ProLite TH4264MIS-B1

ProLite TH4264MIS a 42" Full HD professional large format display with touch screen functionality

Incorporating the new InfraRed 6 point touch feature along with our supreme panel colour performance, this display offers the optimum performance for a truly multi-user interactive display experience. With the ability to handle up to 6 individual touch points, the TH4264MIS offers an exceptional capacity within Retail, Education, Training, Corporate and B2B markets. Features include PIP and PBP perfect for Video Conferencing or handing multi-input content in many environments. Landscape and Portrait friendly, the display can be mounted according to the application for true impact in Interactive Digital Signage and with Protection Glass the display can handle harshest environments from the Classroom to Public Domain Retail installation

DISPLAY CHARACTERISTICS

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|------------------------------|---|
| Diagonal | 42"; 106.5 cm |
| Touchtechnology | infrared, multitouch (6 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen |
| Panel | IPS, LED-Backlit |
| Display area h x w | 522 x 927.9 mm; 20.6" x 36.5" |
| Response time | 9 ms |
| Static contrast | 1 000 : 1 with touch panel |
| Brightness | 360 cd/m² with touch panel |
| Viewing zone | horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89° |
| Display colour | 16.7 million |
| Pixel pitch h x v | 0.4833 x 0.4833 mm |
| Native resolution | Full HD 1080p, 1920 x 1080 (2.1 megapixel) |
| Horizontal sync | 30 - 83 KHz |
| Vertical sync | 50 - 85 Hz |
| Synchronization | Separate Sync |
| Aspect ratio | 16 : 9 |
| Light transmittance | 88% |
| Max. non-stop operating time | 18 hours/day (IRFM on) |

POWER MANAGEMENT

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|-------------------|--|
| Power supply | AC 100 - 240 V, 50 / 60 Hz |
| Power Supply Unit | internal |
| Power usage | 119 W typical; max. 0.5 W in Power management mode |
| Power management | VESA DPMS |

EU ENERGY EFFICIENCY LABEL

| | |
|---------------------------|---------------|
| Energy efficiency class | C |
| On Mode Power Consumption | 103.7W |
| Annual Energy Consumption | 151 kW/annum* |
| Visible Screen Diagonal | 107 cm; 42" |

This is information under Regulation (EU) No 1062/2010.

*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

DIMENSIONS / WEIGHT

| | |
|----------------------|------------------------|
| Dimensions w x h x d | 980.5 x 570 x 123.5 mm |
| Weight | 22 kg |

INTERFACES / CONNECTORS / CONTROLLERS

| | |
|-------------------------|---|
| Analog input connector | VGA, RCA (VIDEO), S-Video, BNC jack, mini jack |
| Digital input connector | DVI-D, HDMI, DisplayPort |
| HDCP | yes |
| Audio-signal-input | mini jack, RCA L/R(2x) |
| Output connector | RS232C, RCA (L/R), VGA (D-Sub), BNC jack (VIDEO) |
| Inputs | RS232C, RCA (L/R), mini jack, BNC jack, S-Video, USB (for touch connectivity), RJ45 (for LAN control) |

SPECIAL FEATURES

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|----------------------|---|
| Plug & Play Controls | VESA DDC2B™ On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control |
| User controls | picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, rest), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze, touch feature), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset all) |
| Speakers | 2 x 12 W (Stereo) |
| Safety | CE, TÜV-Bauart, CB, CU |
| VESA mounting | 400 x 200 mm |
| Colour | Black |
| Remote control | yes |
| Orientation | portrait/landscape |

ACCESSORIES

| | |
|----------------------|---|
| Driver | multi-touch: Windows® 7/8, Android (limited support), Linux (HID compliant), single-touch: Vista, XP, Mac |
| Included accessories | power cable, VGA signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide |