

MM Series Specifications





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| MODEL NAME | MM30 |
| Panel | |
| Size & Type | 21.3" TFT Active Matrix |
| Display Size | 17.0" (H) x 12.75" (V) |
| Brightness (Max) | 900 cd/m ² |
| Viewing Angle | 170° Horizontal and Vertical |
| Pixel Pitch | 0.2115mm x 0.2115mm |
| Contrast Ratio | 700:1 |
| Resolution | |
| Landscape | 2048 x 1536 |
| Portrait | 1536 x 2048 |
| Gradation Display | 10-bit (1021) Grayscale (Built-in 11.5-bit LUT) |
| Calibration | Factory Calibrated for DICOM Compliance |
| Internal BLU Sensor | Built-in Sensor for Automatic Backlight Stabilization |
| Input Signal | DVI Standard 1.0 |
| Serial Port | RS-232C |
| USB Hub | 1 Up Stream, 2 Down Stream |
| User Control | OSD Control with Lock |
| Plug & Play | VESA DDC2B |
| Power AC Input | 100-240VAC, 50/60HZ, Built-in SMPS |
| Power Consumption | 60W |
| Power Saving Mode | Less than 2W |
| Regulatory Approvals | FDA510k, FCC Part 18, CE, CUL (UL 60601-1, CSA C22.2 No. 601-1), CE (EN60601-1), MDD |
| VESA Wall/Arm Mounting | VESA-standard, 100 x 100mm |
| Mechanical Function | Height/Tilt/Swivel/Pivot |
| Dimension (without stand) | 18.5" (W) x 14.5" (H) x 3.5" (D) |
| Optional Item | Calibration Photosensor with Calibration Software, Network Calibration Software, Quality Assurance Software |

The AlphaView MM30 is a 3-megapixel LCD, the perfect choice for a DICOM-compliant grayscale diagnostic imaging display. With a maximum luminance of 900 cd/m², a narrow bezel, an 11.5-bit grayscale palette and a full 5-year warranty, the MM30 is ideally suited for CR, DR and plain film diagnostic applications in a PACS environment.