

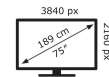
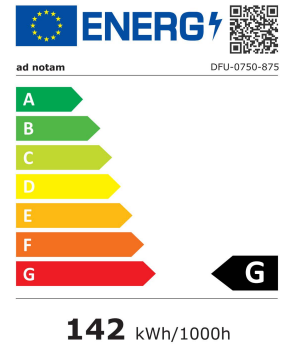
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## DFU-0750-875

ACCESSORIES

## MONITOR



Energy consumption per year, based on the power consumption of the screen operating 4 hours per day for 365 days. The actual energy consumption will depend on how the screen is used.

### PACKAGE INCLUDES

- 1x DFU Monitor System
- 1x External Power Adaptor
- 1x AC Power Cord
- 1x IR Remote Control Waterproof incl. Batteries
- 1x User Manual



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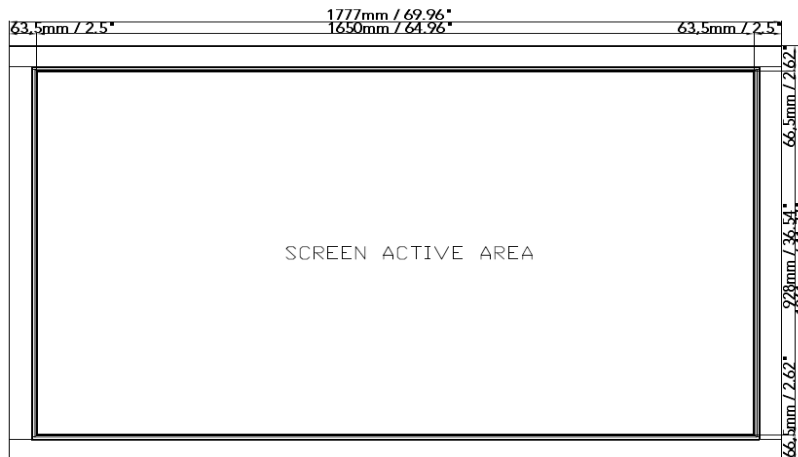
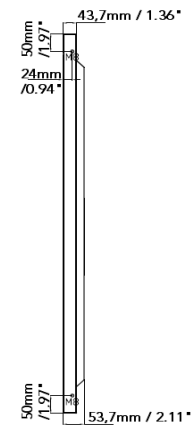
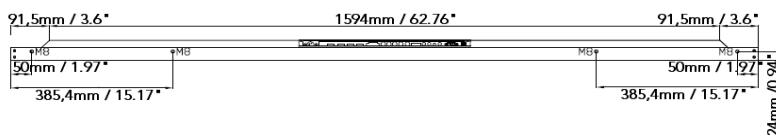
EP 1168285 / US 7,455,412 / EP 1429308 / EP 1809828 / US 7,589,893 / DE 10139890

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**DFU-0750-875****GENERAL INFORMATION**

|                               |   |
|-------------------------------|---|
| Article number                | DFU-0750-875                                    |
| Product dimensions *          | 1777 x 1061 x 53,7 mm (69,96" x 41,77" x 2,11") |
| Product weight                | 62 kg (136.69 lbs)                              |
| Permitted product usage       | For In-Door-Use only                            |
| Operating temperature         | 0 to 50 Celcius (32 to 122 Fahrenheit)          |
| Humidity                      | 20% - 80%                                       |
| HS Code                       | 85 28 52 91                                     |
| Packaging type                | Wooden Crate                                    |
| Packaging dimensions          | 1896 x 1248x 865 mm (74.65" x 49.13" x 34.06")  |
| Packaging gross volume weight | 409 kg  |

**DRAWINGS****Frontview****Sideview****Topview**

Drawing measure      mm  
inches

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**DFU-0750-875****SPECIFICATION**

|                                      |   |
|--------------------------------------|---|
| <b>Display type (Backlight type)</b> | TFT Thin Film Transistor (LED)  |
| <b>Screen diagonale</b>              | 74.5" (1892.73 mm)  |
| <b>Screen active area (WxH) **</b>   | 1650 x 928 mm (64.96" x 36.54")   |
| <b>Picture format</b>                | 16:9  |
| <b>Physical resolution</b>           | 3840 x 2160   |
| <b>Viewing angle</b>                 | Horizontal (Total / Left / Right): 178 / 89 / 89<br>Vertical (Total / Up / Down): 178 / 89 / 89 |
| <b>Brightness ***</b>                | max. 900 cd/m <sup>2</sup>  |
| <b>Contrast</b>                      | Typical 1100:1  |
| <b>Response time</b>                 | 8 ms  |
| <b>Refresh rate</b>                  | 60 Hz   |
| <b>Power consumption</b>             | DC 24V / Standby: 0,5W / 20,8mA / Maximum: 340W / 14,17A  |
| <b>OSD language</b>                  | Deutsch, English, Espanol, Francais, Italiano, Portugues, Chinese                               |
| <b>Certification</b>                 | EN 62368-1, EN 55032, EN 55024, EN 55013, EN 55020, EN 61000, EN 50581, EN 14372, IEC62321      |
| <b>Lifetime (backlight)</b>          | ~ 30.000 operating hours  |

**INPUTS & OUTPUTS**

| Input | Output |                                  |   |
|-------|--------|----------------------------------|---|
| X     |        | <b>HDMI 2.0</b>                  | 3x HDMI terminal<br>480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p, UHD |
| X     |        | <b>Component (YPbPr / YCbCr)</b> | 3x RCA terminal<br>green (Y), blue (Pb), red (Pr)<br>720p, 1080i, 1080p   |
| X     |        | <b>USB</b>                       | 1x USB terminal<br>Media Player & Software Update                         |
| X     |        | <b>RS232</b>                     | 1x D-Sub 9pin male  |
| X     |        | <b>Line Audio Input</b>          | 2x RCA terminal<br>white (L), red (R)                                     |
| X     |        | <b>IR Input (Infrared)</b>       | 1x Mini Jack 3.5 mm   |
| X     |        | <b>VGA</b>                       | 1x D-Sub 15pin female<br>VGA, SVGA, XVGA, SXVGA, UXGA                     |
| X     |        | <b>DC Input</b>                  | 1x DC XLR 4pin male<br>24V  |
|       | X      | <b>Speaker Output</b>            | 1x Phoenix Clip 4pin<br>2x 8W RMS @ 8 Ohms per channel                    |
|       | X      | <b>IR Output (Cable)</b>         | 1x Mini Jack 3.5 mm   |
|       | X      | <b>IR Output (LED)</b>           | 1x Mini Jack 2.5 mm   |
|       | X      | <b>Line Audio Output</b>         | 1x Mini Jack 3.5 mm   |
|       | X      | <b>DC Output 5V/12V</b>          | 1x Molex Mini-Fit Jr. Header 4<br>max. 2.0A / only one active voltage     |

\* Tolerances of +/- 1 mm apply.

\*\* The glass active area is always a little smaller than the specified screen active area.

\*\*\* Brightness varies at factory calibrated settings.