

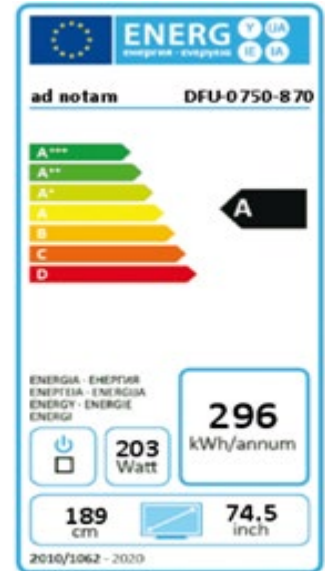
# ad notam®

HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

## DFU-0750-870

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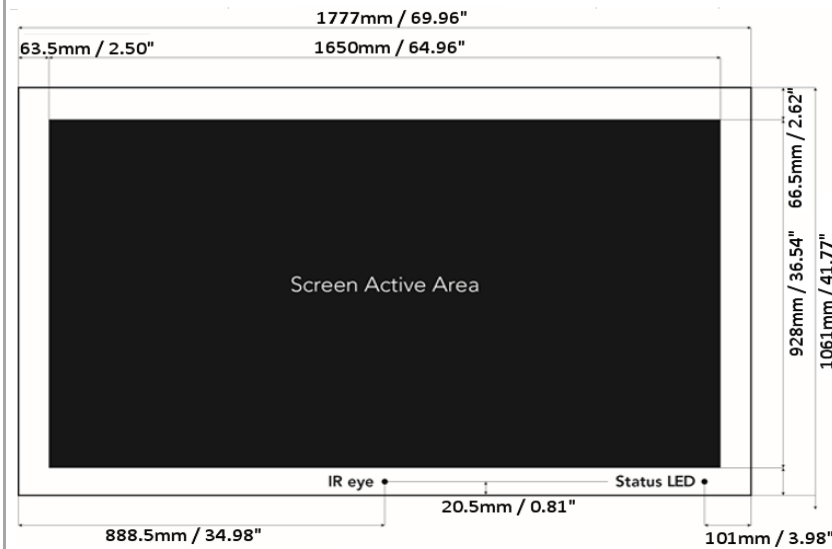
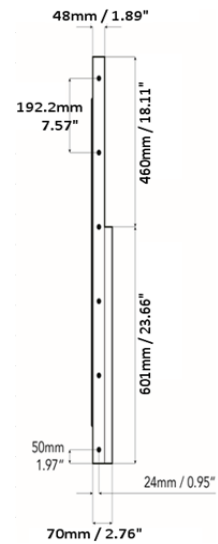
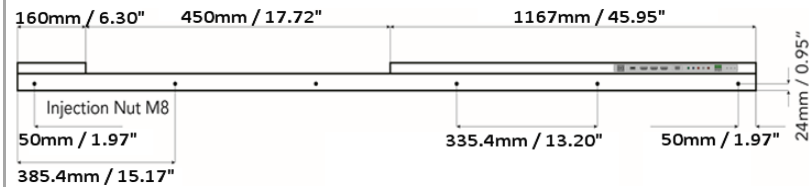
EP 1168285 / US 7,455,412 / EP 1429308 / EP 1809828 / US 7,589,893 / DE 10139890

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**DFU-0750-870****GENERAL INFORMATION**

Article number	DFU-0750-870
Product dimensions *	1777 x 1061 x 70 mm (69,96" x 41.77" x 2.76")
Product weight	70 kg (154.32 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	Carton Box
Packaging dimensions	2257 x 1640 x 350mm (88 7/8" x 64 9/16" x 13 3/4")
Packaging gross volume weight	259kg

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

Drawing measure

mm

inches

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**DFU-0750-870****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 Vertical (Total / Up / Down): 178 / 89 / 89
<b>Brightness ***</b>	max. 700 cd/m <sup>2</sup>
<b>Contrast</b>	Typical 1100:1
<b>Response time</b>	13 ms
<b>Refresh rate</b>	60 Hz
<b>Power consumption</b>	DC 24V / Standby: 0,3W / 12,5mA / Maximum: 360W / 15A
<b>OSD language</b>	Deutsch, English, Espanol, Francais, Italiano, Portugues, Chinese
<b>Certification</b>	UL 60950-1, CAN / CSA 22.2 - 60950-1, CB, FCC, EN 60950-1, EMC 55022, EN 6100-3-2
<b>Lifetime (backlight)</b>	~ 30.000 operating hours

**INPUTS & OUTPUTS**

Input	Output		
X		<b>HDMI 2.0</b>	3x HDMI terminal 480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p, UHD
X		<b>Component (YPbPr / YCbCr)</b>	3x RCA terminal green (Y), blue (Pb), red (Pr) 720p, 1080i, 1080p
X		<b>USB</b>	1x USB terminal Media Player & Software Update
X		<b>RS232</b>	1x D-Sub 9pin male
X		<b>Line Audio Input</b>	2x RCA terminal 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 VGA, SVGA, XVGA, SXVGA, UXGA
X		<b>DC Input</b>	1x DC XLR 4pin male 24V
	X	<b>Speaker Output</b>	1x Phoenix Clip 4pin 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, Dual Row,4 Circuit 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.