

# ad notam®

HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

## DFU-0420-875

ACCESSORIES

## MONITOR

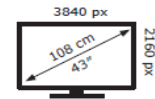


ad notam

DFU-0420-875



55 kWh/1000h



2019/1013

### PACKAGE INCLUDES

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



Proprietary and Confidential The information contained in this document is the sole property of ad notam.

Any reproduction in part or in whole without written permission from ad notam is prohibited.

This product, parts, components or the assembly might be part of or protected by one of the following intellectual property rights:

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

# ad notam<sup>®</sup>

HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

MONITOR

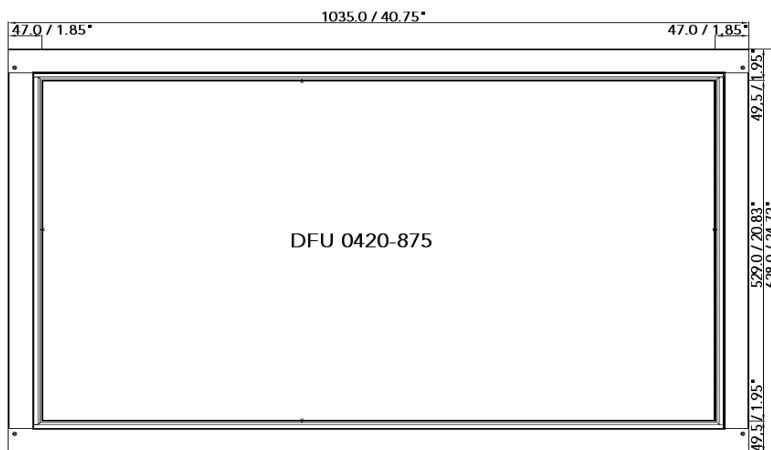
**DFU-0420-875**

## GENERAL INFORMATION

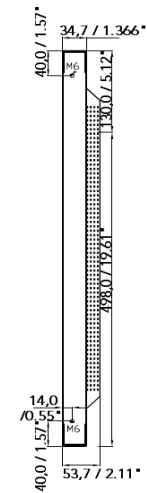
Article number	DFU-0420-875
Product dimensions *	1035 x 628 x 53,7 mm (40.75" x 24.72" x 2.11")
Product weight	17,8 kg (39.2 lbs)
Permitted product usage	For In-Door-Use only
Operating temperature	0 to 50 Celcius (32 to 122 Fahrenheit)
Humidity	20% - 80%
HS Code	85 28 52 91

## DRAWINGS

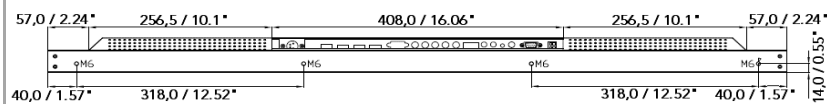
### Frontview



### Sideview



### Topview



Drawing measure      mm  
    inches

# ad notam®

HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

**DFU-0420-875**

## SPECIFICATION

<b>Display type (Backlight type)</b>	TFT Thin Film Transistor (LED)
<b>Screen diagonale</b>	42.51" (1079.75 mm)
<b>Screen active area (WxH) **</b>	941 x 529 mm (37.05" x 20.82")
<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. 1000 cd/m <sup>2</sup>
<b>Contrast</b>	Typical: 1300:1
<b>Response time</b>	9 ms
<b>Refresh rate</b>	60 Hz
<b>Power consumption</b>	DC 24V / Standby: 0,5W / 21mA / Maximum: 119W / 4.96A
<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>	~ 15.000 operating hours
<b>VESA Mounting Support</b>	500 W x 400 H

## 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.