

4K/Ultra-HD Commercial Monitors



DK86N

Panel Attributes

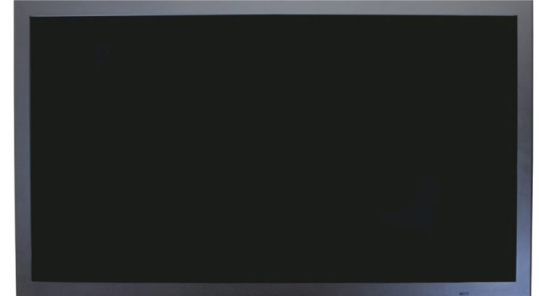
Screen Size (Diag.)	86"
Panel Technology	Commercial-grade IPS LED-LCD
Native Resolution	3840 x 2160
Active Display Size(mm)	1895.04(H) x 1065.96(V)
Brightness (Typ.)	500nit
Contrast Ratio (Typ.)	1,200:1 (DCR 20,000:1)
Displayable Colors	1.07 billion (10bit)
Viewing Angle	178° / 178°
Response Time (Typ. GTG)	6ms
Frame Rate	120Hz

Dimensions, Power & Other

Dimensions & Weight	75.81 x 43.17 x 2.68 (in.); 184lbs
Bezel width	0.61"
Mounting Pattern (mm)	600 x 400
Built-in Speaker	10W x 2
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (Typ.)	280W
Operating Temperature	32°F - 122°F
Operating Humidity Range	20~90% , Non-condensing
Industrial Reliability	50,000+Hours, 24/7 operation
Warranty	Two years (parts & labor)

Connectivity

HDMI (input)	3 (3840x2160 @60Hz)
DisplayPort (Input)	2 (3840x2160 @60Hz)
DisplayPort (Output)	1 (3840x2160 @60Hz)
RS232C (Input)	1
RS232C (Output)	1
Audio Line Out (3.5mm Audio Jack)	1



Sleek, Unbranded Housing

All GPO Display Commercial LCD monitors feature clean, unbranded black metal housing. Customized housing (front bezel/rear cover) is also available. Custom colors, logos and other designs are possible and allow you to match the interior design of a particular room or to match university or corporate colors.



Ideal for Secure Applications

All GPO Display Commercial LCD monitors feature no Near-Field Communications, WiFi, or network connectivity of any kind. Only the minimum non-volatile memory required to operate an LCD is included. This makes this series of displays ideal for applications in secure environments.

- ✓ Commercial-grade 4K LED-LCD Panel
- ✓ Auto-Cooling System
- ✓ Tempered Glass (Optional)
- ✓ Clean metal (EGI) bezel (unbranded- custom logos available upon request)
- ✓ Anti-Glare (AG) Protective Glass (Optional)

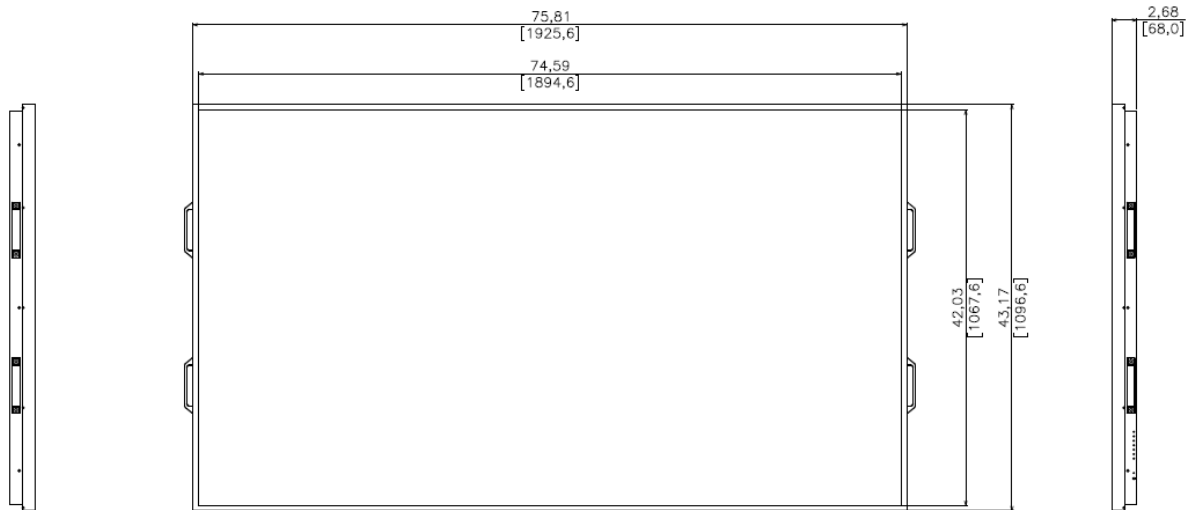
* GPO Display may change specifications and designs without notice.

Mechanical Drawing

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GPO Display's Commercial-Grade 86" 4k LED LCD Monitors boast 3840x2160 native resolution for unparalleled clarity. DK86N features five video inputs supporting a 4K/UHD (3840x2160) signal. As with all DK-series models from GPO Display, this model is rated for 24/7 use. Custom housing colors & logos are available upon request.

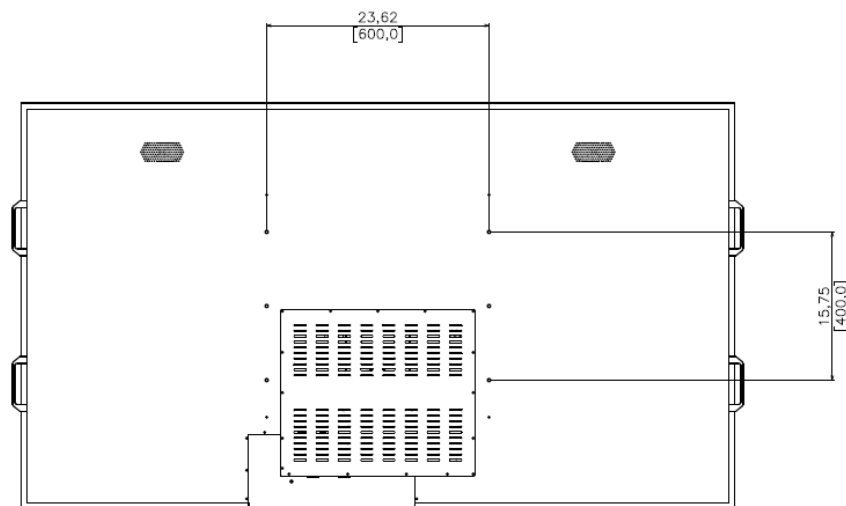
FRONT VIEW



Side handles are removed after installation



REAR VIEW



Product specification and design are subject to change without notice.

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