

DK55N-A



4K/Ultra-HD

Commercial Monitor

Our 4K/Ultra HD monitors offer four times the resolution of Full HD along with 24/7/365 reliability. As with all of our Commercial LCDs, customizable housing allows these displays to fit into existing interior design seamlessly.

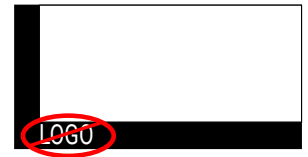


**example of custom housing*



Highlights

Sleek, unbranded, black powder-coated metal housing.



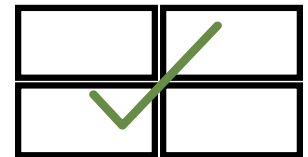
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



24/7-rated.



Video wall-capable (DP output and video wall mode).



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Specifications

Panel Attributes

Panel Technology	Commercial-grade LED-LCD
Surface Treatment	Hard coating (3H), Anti-glare treatment (Haze 2%)
Screen Size (diag.)	55"
Native Resolution	3840 x 2160
Active Area (mm)	1209.6 x 680.4
Brightness (typ.)	500nit
Contrast Ratio (typ.)	4,000:1
Displayable Colors	1.07 Billion, 8bit + FRC
Viewing Angle	178° / 178°
Aspect Ratio	16:9
Refresh Rate	60Hz

Specifications

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	48.63 x 27.76 x 2.36(in.) - 71lbs.
Packed Dimensions (W x H x D) + Weight	54.33 x 34.57 x 8.86 (in) - 79lbs.
Display Orientation	Landscape or Portrait
Heat Output (BTU/hr)	443
Mounting Pattern (mm)	400 x 400, M8
Built in Speaker	Yes
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (typ.)	120W
Standby Power Consumption	<1W
Operating Temperature	32°F -95°F
Operating Humidity Range	10~80%
Industrial Reliability	50,000+ Hours
Usage Ratings (hrs/days)	24/7**
Warranty	Two Years (parts & labor)

****Consult with GPO Display regarding best practices for preventing image retention and for prolonging display lifetime.**

Connectivity

HDMI	2 x Input
DisplayPort	2 x Input, 1 x Output
RS-232	1 x Input, 1 x Output
RJ45	1 x Input
Audio Out**	1 x (3.5mm Jack)

**** Also supports IR daisy chain for remote control**

Accessories & Options

Accessories:

- (1) RS-232 cable
- (1) HDMI cable
- (1) AC Power Cord
- (1) Remote Control
- Batteries for remote control

Includes:

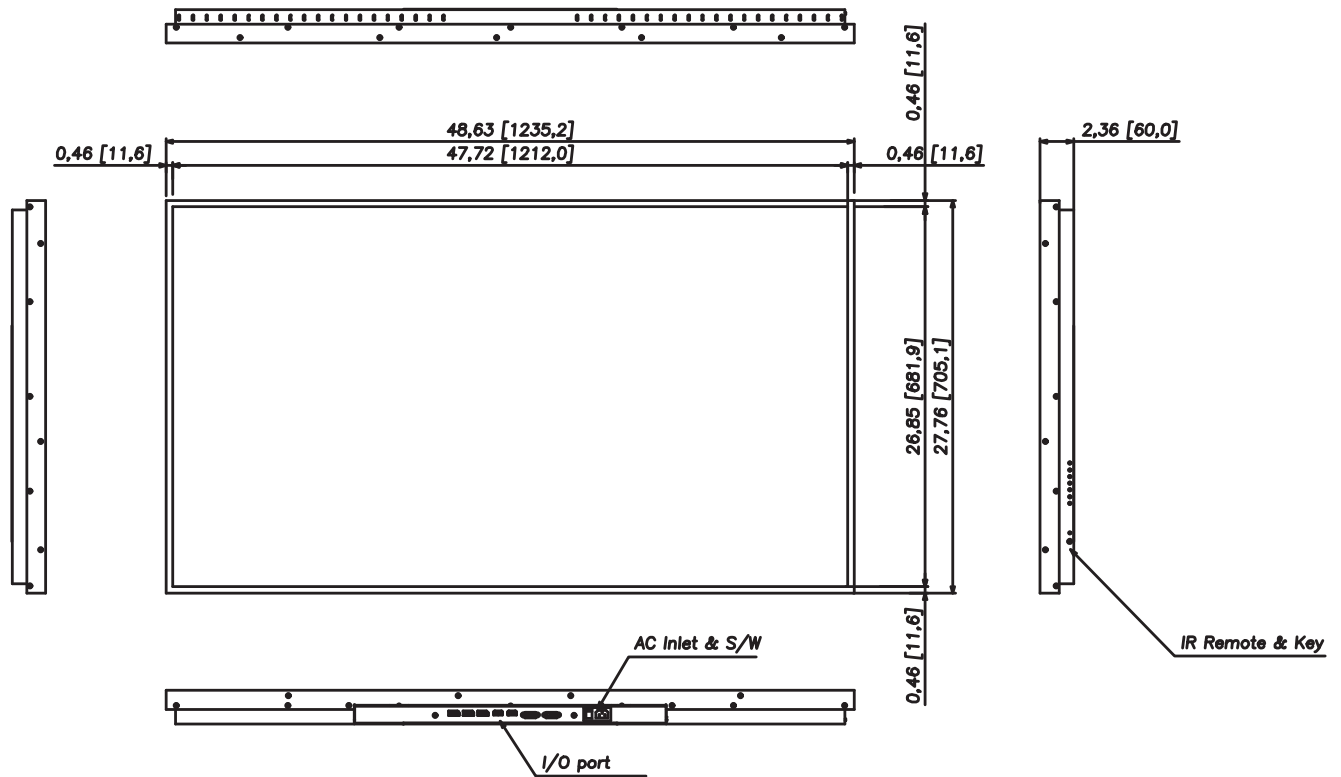
- Serial Control Software

Options:

- Custom Logos
- Custom Housing Colors
- Anti-Glare Protective Glass
- Tempered Glass

Drawings

Front View



Rear View

