



4K/Ultra-HD

Commercial Monitor

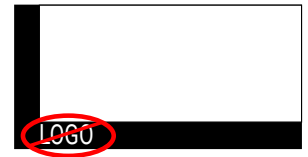
Our 4K/Ultra HD monitors offer four times the resolution of Full HD along with 24/7/365 reliability. As with all of our Commercial LCDs, customizable housing allows these displays to fit into existing interior design seamlessly.



Highlights

DK43N

Sleek, unbranded, black powder-coated metal housing.



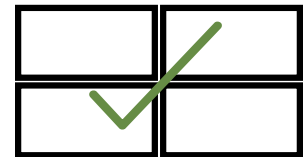
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



24/7-rated.



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



Specifications

DK43N

Panel Attributes

Panel Technology	Commercial-grade IPS LED-LCD
Surface Treatment	Hard coating (2H), Anti-glare treatment (Haze 28%)
Screen Size (diag.)	42.51"
Native Resolution	3840 × 2160
Active Area (mm)	941.18 × 529.42
Brightness (typ.)	500nit
Contrast Ratio (typ.)	1,000:1
Displayable Colors	1.07 Billion colors, 10bit(D)
Viewing Angle	178°/ 178°
Aspect Ratio	16:9
Refresh Rate	60Hz

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	39.76 × 23.57 × 2.09 (in) - 37lbs
Packed Dimensions (W x H x D) + Weight	42.32 × 26.77 × 7.09 (in) - 44lbs
Display Orientation	Landscape or Portrait
Heat Output (BTU/hr)	307
Mounting Pattern (mm)	300 x 200
Electrical Ratings	AC 100–240V (50/60Hz)
Power Consumption (typ.)	90W
Standby Power Consumption	<1W
Operating Temperature	32°F–122°F
Operating Humidity Range	20~90%
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	3 × Input
DisplayPort	2 × Input; 1 × Output
RS-232	1 × Input; 1 × Output
RJ45 / LAN	Optional: 1 × Input (for control & monitoring)
Audio Out	1 × 3.5 mm Jack; Built-in Speaker 10 W × 2

Accessories:

- (1) RS-232 cable
- (1) HDMI cable
- (1) AC Power Cord
- (1) Remote Control
- (2) AAA batteries

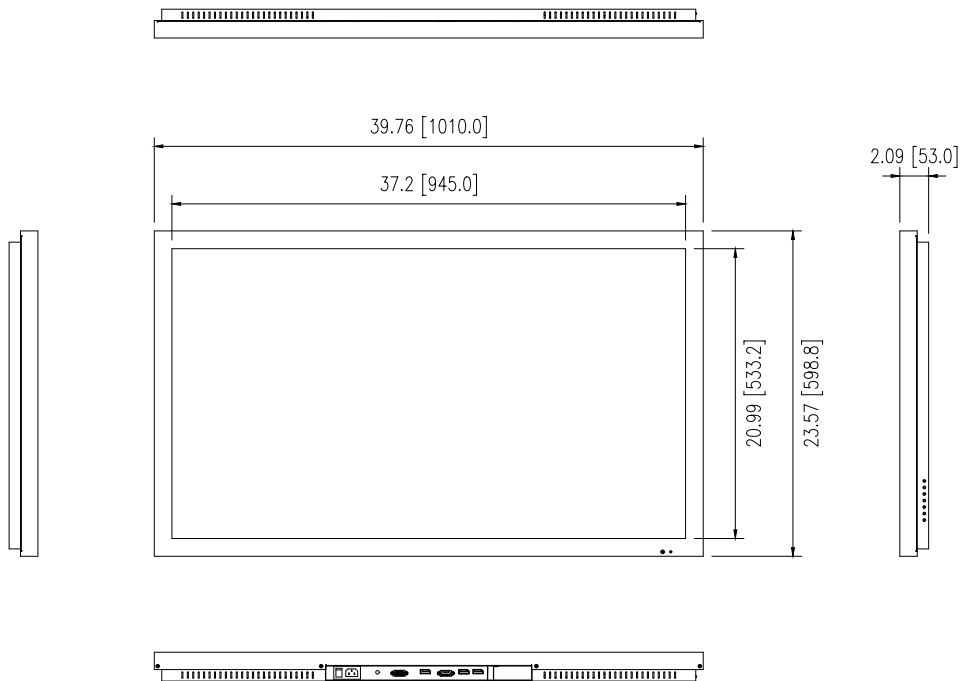
Includes:

- Serial Control Software

Options:

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

Front View



Rear View

