



Visual solutions created for *you*

# DK55N



## 4K/Ultra-HD

### *Commercial Monitor*

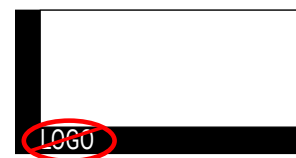
Our 4K/Ultra HD monitors offer four times the resolution of Full HD along with 24/7/365 reliability. As with all of our Commercial LCDs, customizable housing allows these displays to fit into existing interior design seamlessly.



# Highlights

DK55N

Sleek, unbranded, black powder-coated metal housing.



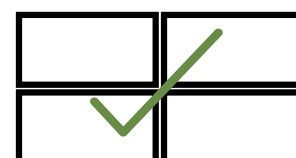
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



24/7-rated.



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



# Specifications

DK55N

## Panel Attributes

|                       |                                                    |
|-----------------------|----------------------------------------------------|
| Panel Technology      | Commercial-grade IPS LED-LCD                       |
| Surface Treatment     | Hard coating (2H), Anti-glare treatment (Haze 28%) |
| Screen Size (diag.)   | 55"                                                |
| Native Resolution     | 3840 × 2160                                        |
| Active Area (mm)      | 1209.6 × 680.4                                     |
| Brightness (typ.)     | 500nit                                             |
| Contrast Ratio (typ.) | 1,100:1                                            |
| 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 | 49.68 × 28.91 × 2.64 (in) - 71lbs |
| Packed Dimensions (W x H x D) + Weight  | 54.33 × 34.57 × 8.86 (in) - 79lbs |
| Display Orientation                     | Landscape or Portrait             |
| Heat Output (BTU/hr)                    | 443                               |
| Mounting Pattern (mm)                   | 400 × 300                         |
| Electrical Ratings                      | AC 100–240V (50/60Hz)             |
| Power Consumption (typ.)                | 130W                              |
| 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

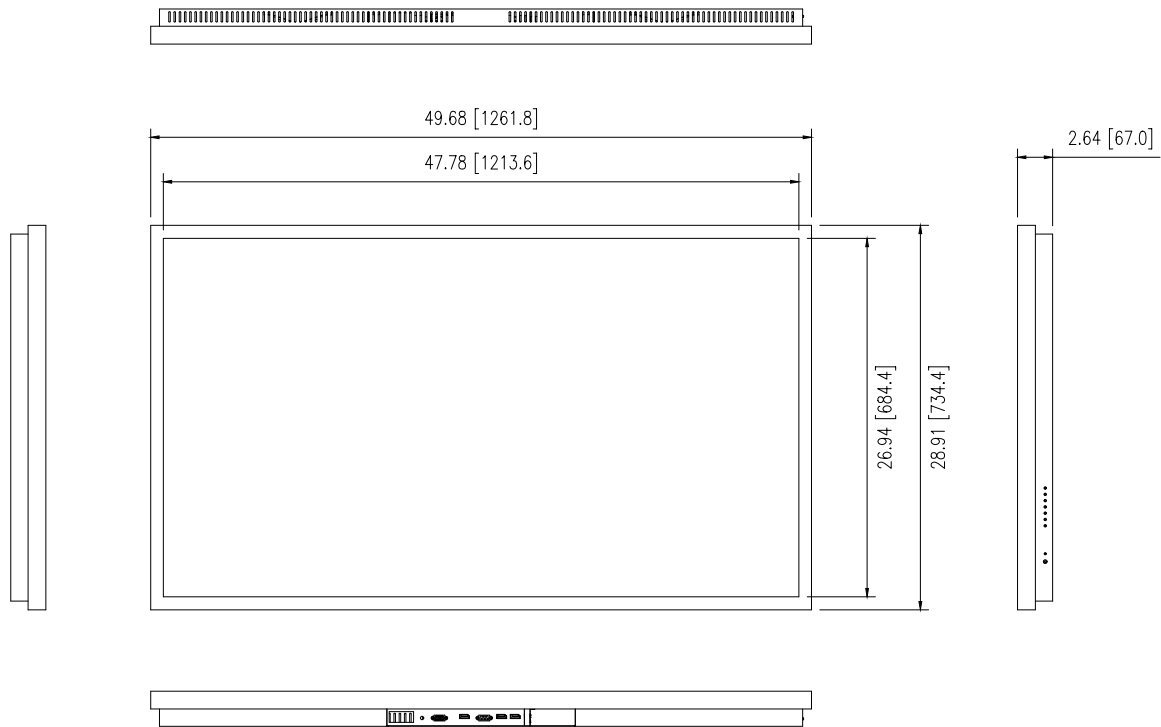
### ***Includes:***

- Serial Control Software

### ***Options:***

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

## Front View



## Rear View

