

# DK75N



## 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.

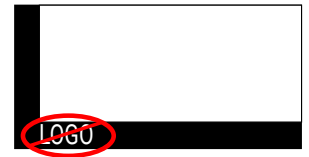


*\*example of custom housing*



# Highlights

Sleek, unbranded, black powder-coated metal housing.



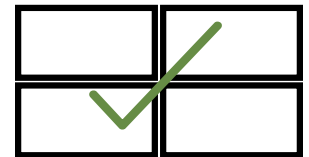
“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



24/7-rated.



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



# Specifications

## Panel Attributes

|                             |                                                                                |
|-----------------------------|--------------------------------------------------------------------------------|
| Panel Technology            | Commercial-grade IPS LED-LCD                                                   |
| Surface Treatment           | Hard coating (3H), Anti-glare treatment of the front polarizer (Haze 28% typ.) |
| Screen Size (diag.)         | 75"                                                                            |
| Native Resolution           | 3840 x 2160                                                                    |
| Active Area (mm)            | 1649.66 x 927.94                                                               |
| Brightness (typ.)           | 500nit                                                                         |
| Contrast Ratio (typ.) / DCR | 1,000:1 / 1,000,000:1                                                          |
| Displayable Colors          | 1.07 Billion, 8bit + FRC                                                       |
| Viewing Angle               | 178°/ 178°                                                                     |
| Aspect Ratio                | 16:9                                                                           |
| Refresh Rate                | 120Hz                                                                          |

## Dimensions, Power & Other

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| Display Dimensions (W x H x D) + Weight | 67.1 x 38.6 x 3 (in) - 139lbs       |
| Packed Dimensions (W x H x D) + Weight  | 71.57 x 44.57 x 11.81 (in) - 159lbs |
| Display Orientation                     | Landscape or Portrait               |
| Heat Output (BTU/hr)                    | 614                                 |
| Mounting Pattern (mm)                   | 600 x 400                           |
| Electrical Ratings                      | AC 100 - 240V (50/60Hz)             |
| Power Consumption (typ.)                | 200W                                |
| 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 x Input                               |
| DisplayPort | 2 x Input, 1 x Output                   |
| RS-232      | 1 x Input, 1 x Output                   |
| Audio       | 1 x 3.5mm Out, 10W x 2 Built-in Speaker |

## **Accessories:**

- RS-232 cable x1
- HDMI cable x1
- AC Power Cord x1
- Remote Control x1
- Batteries for remote control

## **Includes:**

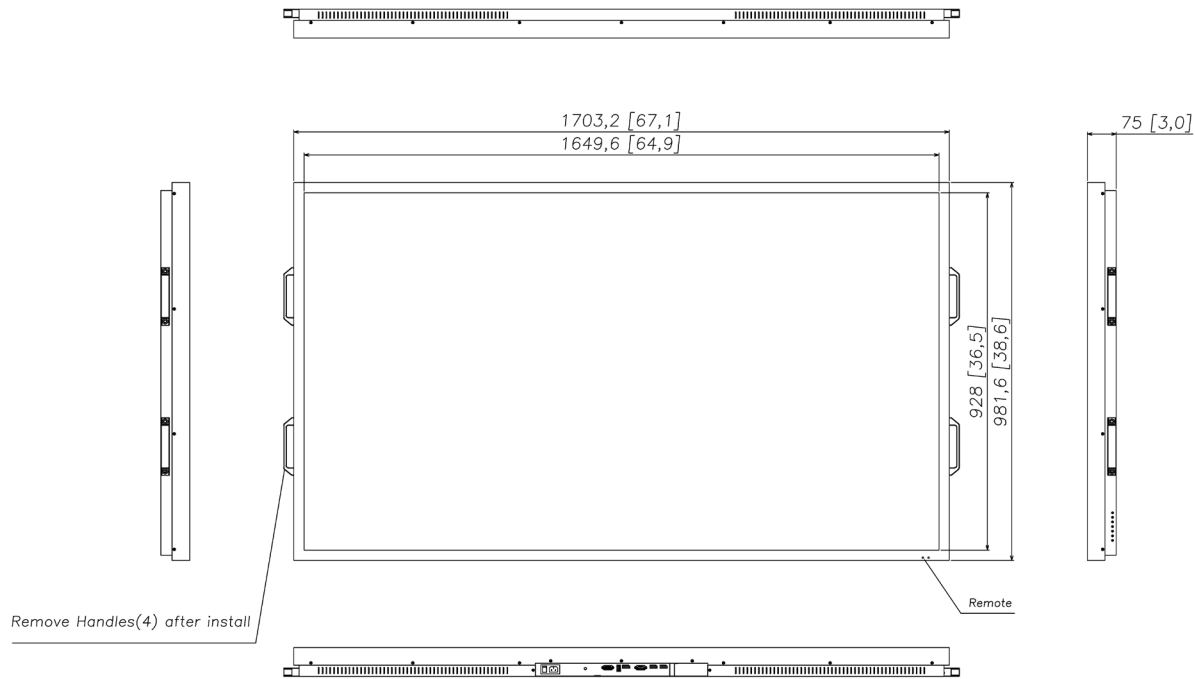
- Serial Control Software

## **Options:**

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

# Drawings

## Front View



## Rear View

