



Visual solutions created for *you*

# DK98N



## 4K/Ultra-HD

### Commercial Monitor

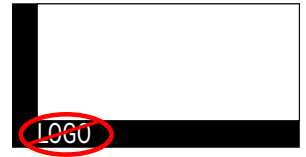
Our 4K/Ultra HD monitors offer four times the resolution of Full HD along with 24/7/365 reliability. As with all of our Commercial LCDs, customizable housing allows these displays to fit into existing interior design seamlessly.



# Highlights

DK98N

Sleek, unbranded, black powder-coated metal housing.



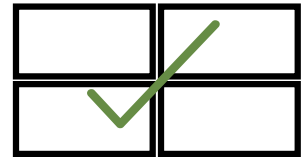
"Secure-Ready" = No NFC, RF, WiFi, or embedded computing.



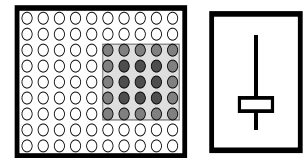
24/7-rated.



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



Local dimming available.



## Panel Attributes

|                       |                                                    |
|-----------------------|----------------------------------------------------|
| Panel Technology      | Commercial-grade IPS LED-LCD                       |
| Surface Treatment     | Hard coating (2H), Anti-glare treatment (Haze 28%) |
| Screen Size (diag.)   | 98"                                                |
| Native Resolution     | 3840 × 2160                                        |
| Active Area (mm)      | 2158.85 × 1214.35                                  |
| Brightness (typ.)     | 500nit                                             |
| Contrast Ratio (typ.) | 1,300:1                                            |
| Displayable Colors    | 1.07 Billion colors, 10bit(D)                      |
| Viewing Angle         | 178°/ 178°                                         |
| Aspect Ratio          | 16:9                                               |
| Refresh Rate          | 120Hz                                              |

## Dimensions, Power & Other

|                                               |                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------|
| Display Dimensions (W x H x D) + Weight       | 87.24 × 50.03 × 4.07 (in) - 209lbs                                              |
| Packed Pallet Dimensions (W x H x D) + Weight | 102 × 72 × 26 (in) - 534lbs*<br><i>*single display shipped via wooden crate</i> |
| Display Orientation                           | Landscape or Portrait                                                           |
| Heat Output (BTU/hr)                          | 1654                                                                            |
| Mounting Pattern (mm)                         | 800 × 600                                                                       |
| Electrical Ratings                            | AC 100–240V (50/60Hz)                                                           |
| Power Consumption (max.)                      | 590W***                                                                         |
| 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.**

**\*\*\*Recommended: One (1) to two (2) DK98N units per dedicated 120V circuit, depending on available capacity and other connected devices.**

## **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

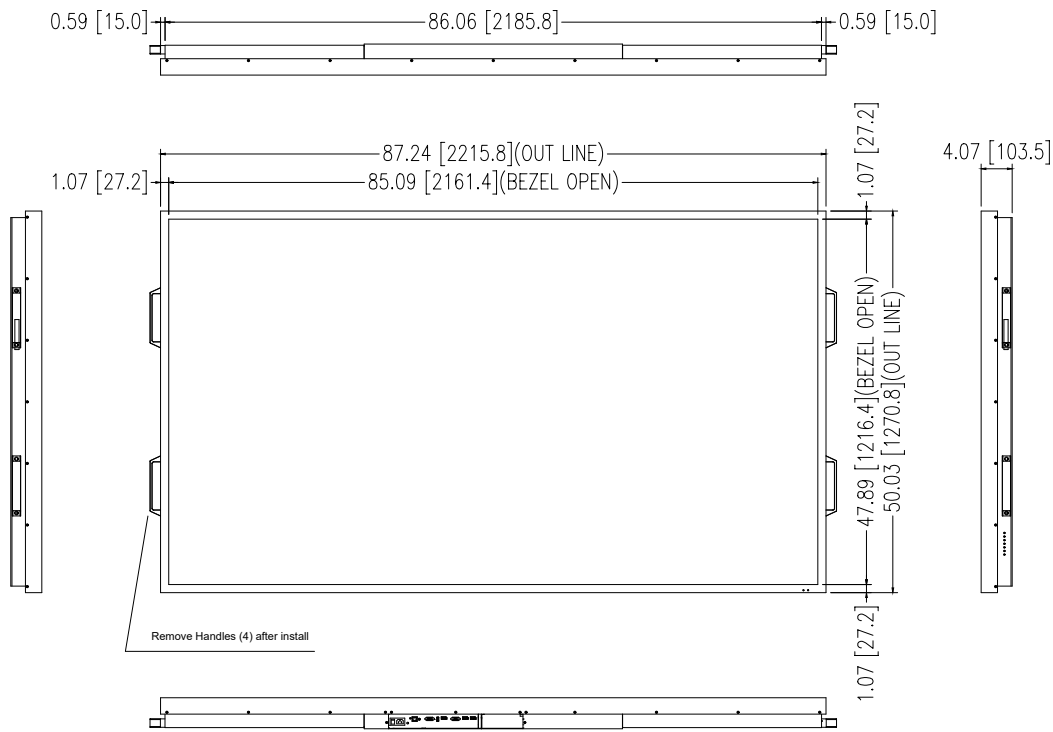
## **Includes:**

- Serial Control Software

## **Options:**

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

## Front View



## Rear View

