

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.



**example of custom housing*



Highlights

Sleek, unbranded, black powder-coated metal housing.



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



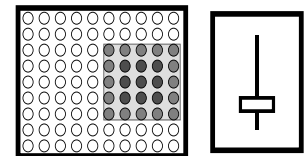
24/7-rated.



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



Local dimming available.



Specifications

Panel Attributes

Panel Technology	Commercial-grade IPS LED-LCD
Surface Treatment	Hard coating (2H), Anti-glare treatment of the front polarizer (Haze 28% (typ.))
Screen Size (diag.)	98"
Native Resolution	3840 x 2160
Active Area (mm)	2158.85 x 1214.35
Brightness (typ.)	500nit
Contrast Ratio (typ.) / DCR	1,300:1 / 1,000,000:1
Displayable Colors	10bit(D), 1.07 Billion colors
Viewing Angle	178° / 178°
Aspect Ratio	16:9
Refresh Rate	120Hz

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	87.46 x 50.24 x 3.24 (in) - 309lbs
Packed Pallet Dimensions (W x H x D) + Weight	102 x 72 x 26 (in) - 534lbs* <i>*single display shipped via wooden crate</i>
Display Orientation	Landscape or Portrait
Heat Output (BTU/hr)	1654
Mounting Pattern (mm)	800 x 600
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (typ.)	485W
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.

Specifications

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
- DP cable x1
- AC Power Cord x1
- Remote Control x1
- Batteries for remote control

Includes:

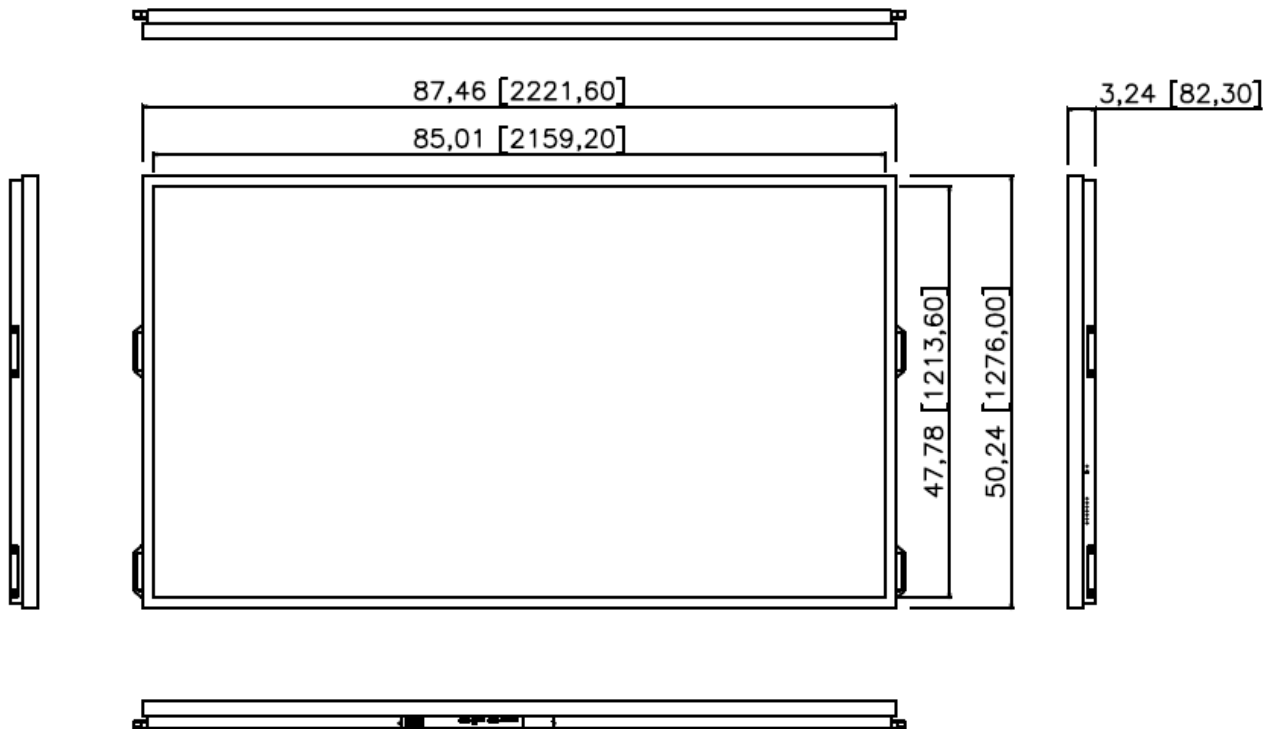
- Serial Control Software

Options:

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

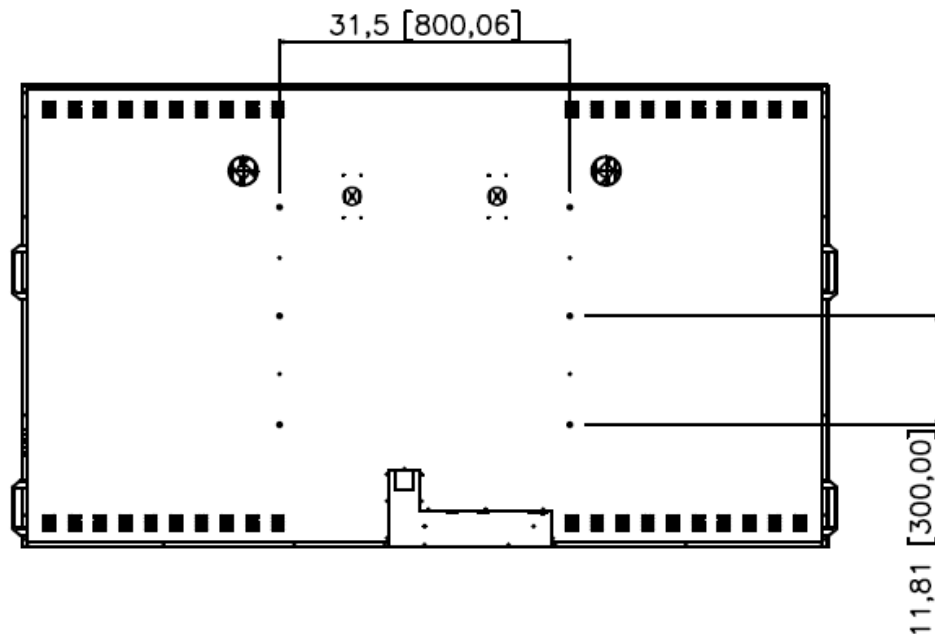
Drawings

Front View



Side handles are removed after installation

Rear View



Product specification and design are subject to change without notice.

Copyright 2023, GPO Display All rights reserved. This document may not be copied in any form without written permission from GPO Display