

USP490KV

Ultra-Slim Profile

Placement with Room to Spare

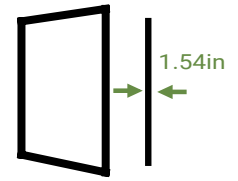


This sleek design, combined with their light weight and commercial reliability, makes USP displays ideal for a wide range of signage applications. Custom framing options are available to ensure that your digital signage is both eye-catching and in keeping with the theme of your space.



Highlights

1.54 inches slim.



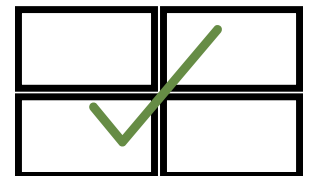
Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



Perfect to replace traditional “light boxes”, menu boards, or other static signage.



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



Specifications

Panel Attributes

| | |
|-----------------------|--|
| Panel Technology | Commercial-grade IPS / Direct-LED back light |
| Surface Treatment | Hard Coating (2H), Anti-glare treatment of front polarizer (Haze 28%) |
| Screen Size (diag.) | 48.5" |
| Native Resolution | 3840 x 2160 |
| Active Area (mm) | 1073.8 X 604 |
| Brightness (typ.) | 500nit |
| Contrast Ratio (typ.) | 1,100:1 / 500,000:1 (DCR) |
| Displayable Colors | 10bit(D), 1.07 Billion colors |
| Viewing Angle | 178° / 178° |
| Aspect Ratio | 16:9 |
| Refresh Rate | 60Hz |

Specifications

Dimensions, Power & Other

| | |
|---|--|
| Display Dimensions (W x H x D) + Weight | Without Mount: 43.20 x 24.80 x 1.52 (in) - 40lbs With Mount: 43.20x 24.80 x 1.54 (in) - 41lbs |
| Boxed Dimensions (W x H x D) + Weight | 47.64 x 31.50 x 9.84 (in) - 50lbs |
| Packed Pallet Dimensions (W x H x D) + Weight | 55 x 37 x 22 (in) - 74lbs * <i>*single display approx.- contact us for higher q'tys</i> |
| Display Orientation | Landscape or Portrait |
| Heat Output (BTU/hr) | 307 |
| Mounting Pattern (mm) | 300 x 300 |
| Electrical Ratings | AC 100 - 240V (50/60Hz) |
| Power Consumption (typ.) | 90W |
| Standby Power Consumption | <1W |
| Operating Temperature | 32°F -104°F |
| Operating Humidity Range | 10~90% |
| Industrial Reliability | 60,000+ Hours |
| Usage Ratings (hrs/days) | 24/7** |
| Warranty | One Year (parts & labor) |

****Consult with GPO Display regarding best practices for preventing image retention and for prolonging display lifetime.**

Connectivity

| | |
|-------------------------------|-----------------------|
| HDMI (up to 3840 x 2160 60Hz) | 3 x input |
| DisplayPort | 2 x input, 1 x output |
| RS-232 | 1 x input, 1 x output |

Accessories:

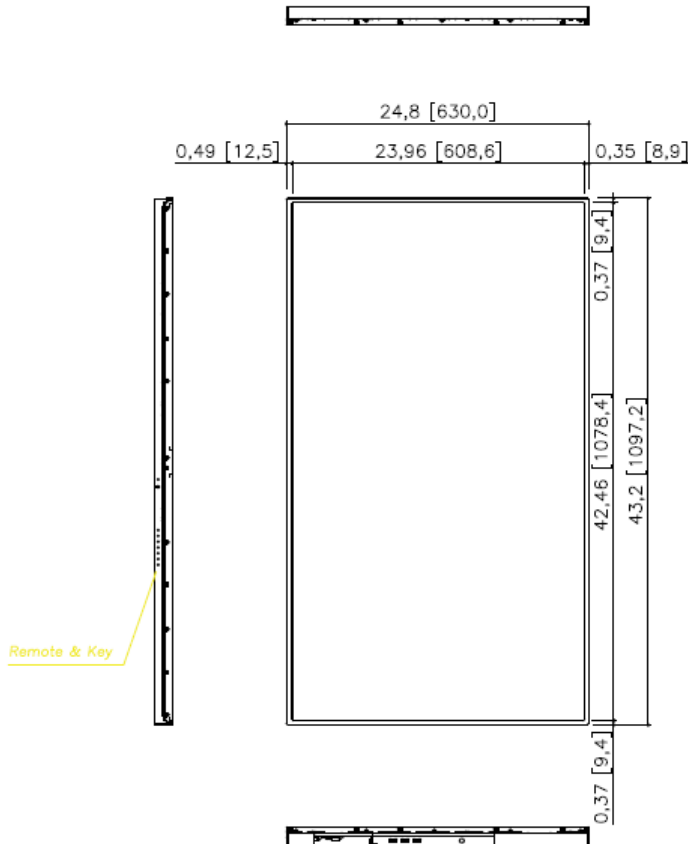
- RS-232 cable x1
- DP cable x1
- AC power cord x1
- Remote control x1
- Batteries for remote control

Includes:

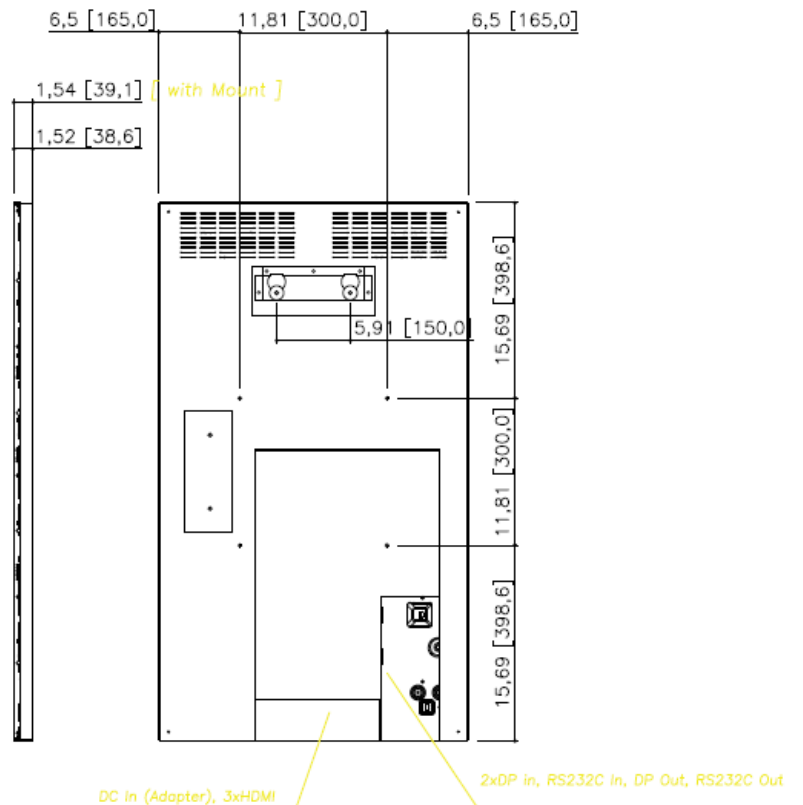
- Wall mount

Portrait Drawings

Front View



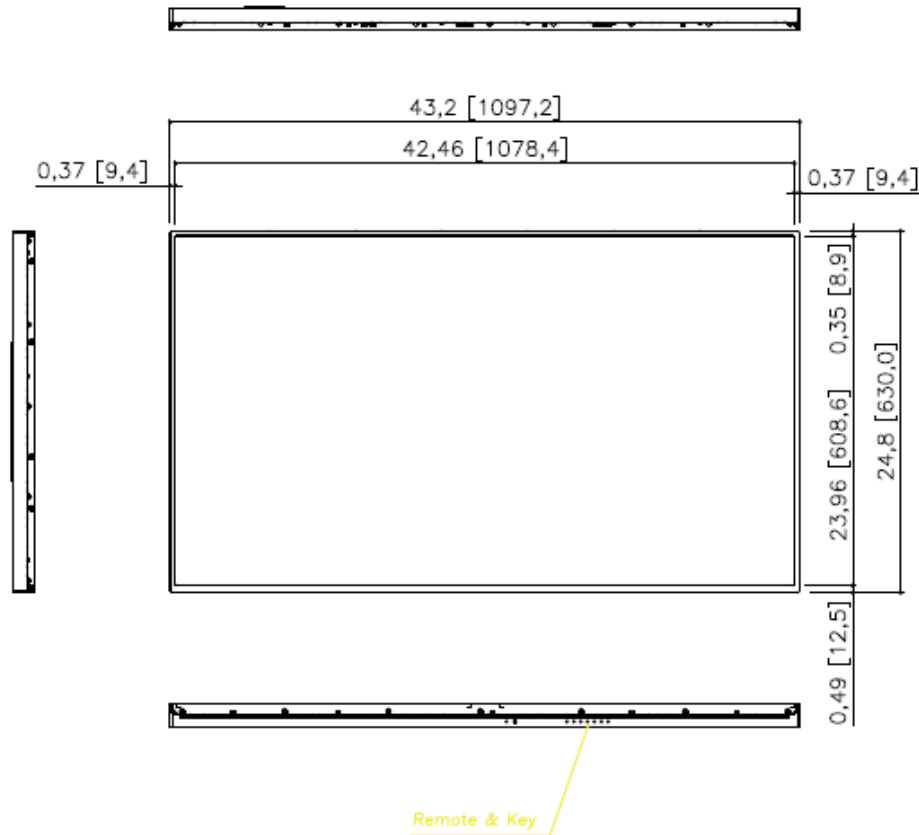
Rear View



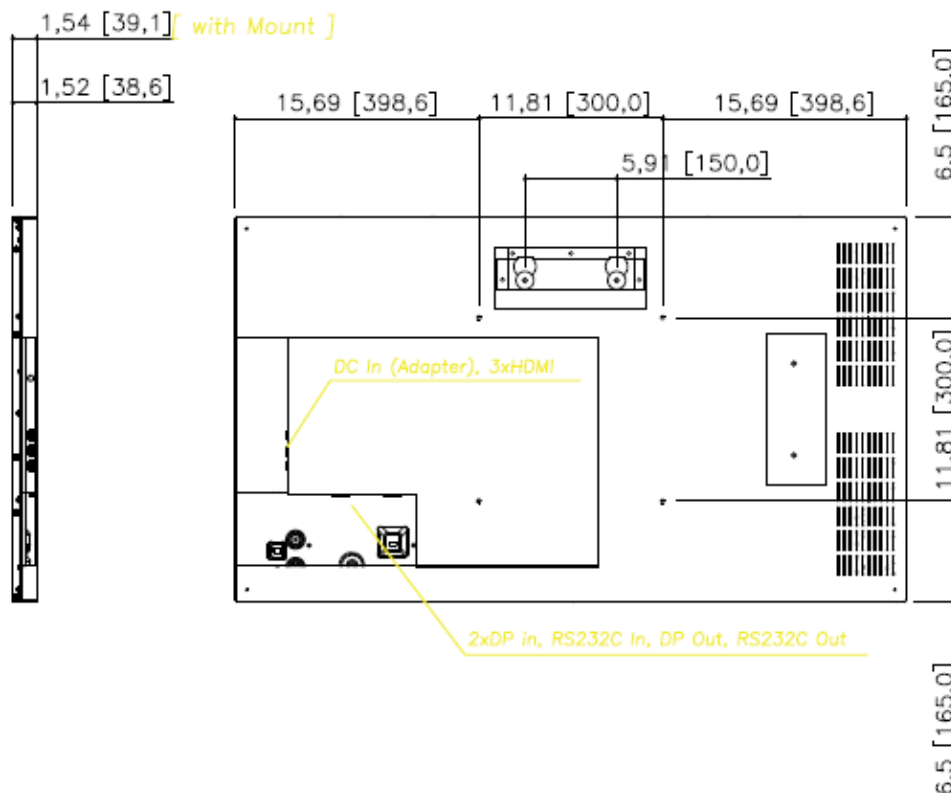
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Landscape Drawings

Front View



Rear View



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