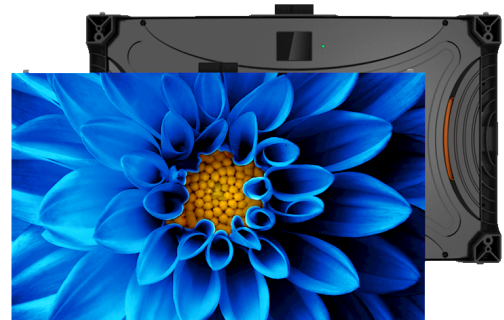




Planar TVF2.5

LED Video Wall

The Planar® TVF2.5 is an affordable fine pitch LED video wall display in a 2.5 millimeter pixel pitch. With a slim profile and 27" display, Planar TVF Series features front serviceability and a creative stackable design that eliminates cabinet-to-cabinet cabling and reduces complexity of installation and vertical alignment.



| SPECIFICATION | DETAIL |
|--|---|
| Product Name | TVF2.5 |
| Part Number | TVF2.5 |
| Pixel Pitch | 2.52mm |
| LED Type | Commercial grade 3-in-1 Black SMD |
| Cabinet Resolution | 240 x 136 |
| LEDs per Cabinet | 32640 |
| Pixel Density | 158637/sq m 14738/sq ft |
| Cabinet Size (W x H x D) | 604.8 x 340.2 x 72.5mm 23.81 x 13.39 x 2.85in |
| Flatness | 0.5mm |
| Cabinet Diagonal | 693.9mm 27.32in |
| Cabinet Area | 0.2058/sq m 2.211/sq ft |
| Modules/Cabinet (W x H) | 2 x 2 |
| Module Resolution | 120 x 68 |
| LEDs per Module | 8160 |
| Module Size (W x H) | 302.4 x 170.1mm 11.9 x 6.7in |
| Power Consumption, Maximum (watts) | 130/Cabinet 632/sq m |
| Power Consumption, Typical (watts) | 43/Cabinet 209/sq m |
| Line Voltage | 100~240V AC, 50/60Hz |
| Cabinet Weight (per display) | 6.94kg 15.3lb |
| Cabinet Weight (per m ²) | 26kg 57.32lb |
| Brightness Max, Calibration On (cd/sq) | 600 |

| | |
|--|-------------------------------------|
| Contrast Ratio | 7000:1 |
| Brightness Uniformity | 97% |
| Color Uniformity | 97% |
| LED Refresh Rate | 3000 |
| Color Temperature, Adjustable (k) | 3000 - 10000 |
| Viewing Angle, Horizontal | 160° |
| Viewing Angle, Vertical | 140° |
| Video Inputs | 1x DVI, 1x HDMI, HDCP Compliant |
| Video Input Resolution Maximum | 1920 x 1200 @ 60Hz (per controller) |
| HDR Support | Optional |
| Frame Rate | 50, 60Hz |
| Control Input Type | USB |
| Gray Scale Processing | 16-bit |
| Service Access | Front, Rear |
| Runtime Duty Cycle (Hours/Day) | 24/7 |
| LED Lifetime, Typical | 100000hrs |
| Environment | Indoor |
| Power Supply | Single Redundant |
| Storage Temperature/Humidity (degrees F/C) 10-85% relative humidity, non-condensing | -20° to 60° C -4° to 140° F |
| Operating Temperature/Humidity (degrees F/C) 10-80% relative humidity, non-condensing | -10° to 40° C 14° to 104° F |

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 10/10/2021

© Copyright 2021 Planar Systems, Inc. All rights reserved