

W50L100-POCV

50" Multi-Touch Curved Display



CE

FCC

KEY FEATURES

- 50-inch 3840 x 2160 high-resolution
- Projected Capacitive Multi-Touch (P-Cap)
- HDMI, DVI, and DP input
- USB port for touch
- VESA mount

INTRODUCTION

The Winmate W50L100-POCV 50-inch R1500 Curved Display delivers stunning 4K (3840 × 2160) resolution for sharp, detailed visuals across its expansive screen. Its Projected Capacitive (P-Cap) multi-touch technology ensures smooth and responsive operation. With DVI and DisplayPort inputs plus a USB port for touch control, it offers versatile connectivity for industrial and control applications. The curved design enhances viewing comfort and immersion during long working hours.

SPECIFICATIONS

Display

Touch / Glass	Projected Capacitive Multi Touch Screen	Resolution	3840x2160
Size	50.0 inches	Contrast Ratio	4000:1
Panel Brightness	425.0 nits	Display Color	10-bit Colors
View Angles	89,89,89,89	Active Area	1068.84x616.4 mm

Environment

Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C		

Certification

Certification	CE, FCC
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IO Ports

Video	2 x DP 1 x HDMI 1 x DVI
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Mechanical

Dimension	1153 x 679 x 164 mm	Mounting	VESA mount
Enclosure	Metal	Cooling System	Fanless Design

Accessory

Accessory	1 x USB cable 1 x HDMI cable 1 x DP Cable 1 x DVI cable 100~240V AC to DC Adapter
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Power Cord
Manual
VESA screws(Varies by product)

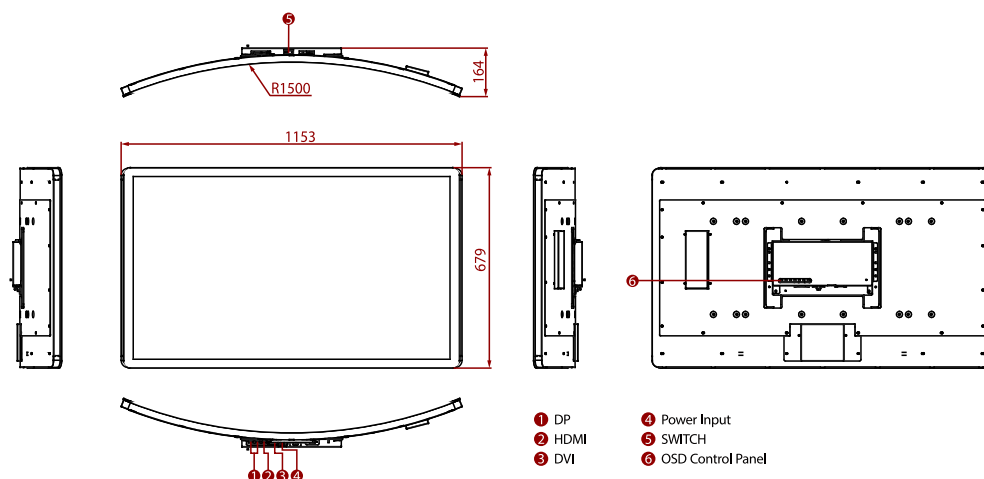
Power

Power Rating 24V DC in

Control

Button 7 Keys: Power, Menu, Down, Up, Left, Right, Exit

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing, and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/ O, please contact the Winmate Sales Team for more information.