

OxxAA-FDC

32"/43"/49"/55"

FHD High Brightness Dual-side DS



Key Features

- Dual-side FHD Resolution
- High Brightness and Visibility Display
- Blackening Effect Free (Tni 110°C)
- Visible with Polarized Sunglasses (QWP Front Pol.)
- Quiet Fan Cooling System with Slim Design
- Ambient Light Sensor for Auto Brightness Adjustment
- Flexible for roof hanging and floor standing

Specification

Display

Model	O32AA-FDC	O43AA-FDC	O49AA-FDC	O55AA-FDC
Screen Size (Diagonal)	32 inch	43 inch	49 inch	55 inch
Surface Treatment	Haze 3%, 2H	Haze 1%, 3H	2H, Ref 2.0%	2H, Ref 1.5%
Native Resolution	1080(H) × 1920(V) FHD			
Aspect Ratio	9 : 16			
Brightness	2500 + 700 cd/m ²			
Contrast	1300 : 1	1200 : 1	1300 : 1	1000 : 1
View Angle	178°(H) / 178°(V)			
Display Colour	1.07B (10bit)			
Response Time	6ms			
Life Time	50,000 hrs			
Operation Hours	24 hrs			

Internal Player

OS	Android 7.1
CPU	Rockchip RK3288, 4-core ARM Cortex A17 @1.6GHz
GPU	4-core ARM Mali-T764
RAM/ROM	DDR3 2/4GB + eMMC 8/32GB Support TF / USB expansion
Input	HDMI*1, RJ45*1, VGA+Audio*1, USBx2
Output	-
External Control	CMS

Environment Condition

Noise	<25dB
Operation Temperature	0°C ~ 45°C
Operation Humidity	10% - 80%RH
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% - 90%RH

Specification

Physical

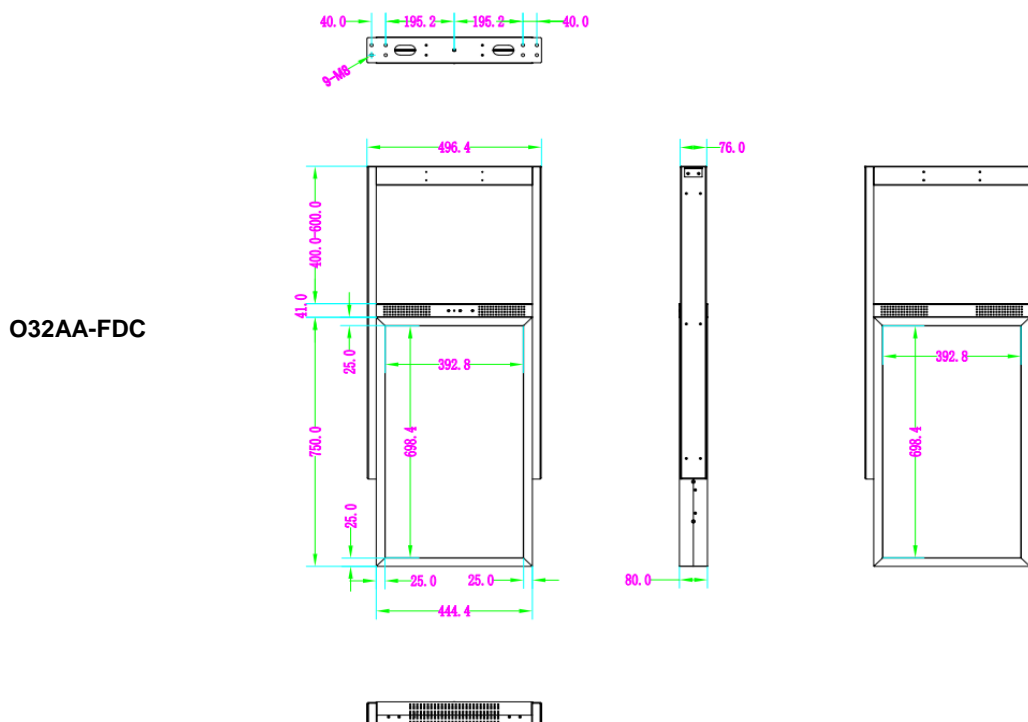
Model	O32AA-FDC	O43AA-FDC	O49AA-FDC	O55AA-FDC
Colour	Black			
Bezel Width	25.0 mm (T/B + L/R)			
Dimension (W*H*D/mm)	791 × 444.4 × 80	1034 × 581 × 80	1166.9 × 656 × 80	1315 × 734 × 80
Net Weight	15±2kg	28±2kg	32±2kg	42±2kg
Package Dimension (W*H*D/mm)	1000 × 600 × 230	1250 × 730 × 230	1360 × 840 × 230	1470 × 900 × 230
Gross Weight	25±2kg	40±2kg	46±2kg </td <td>54±2kg</td>	54±2kg

Power

Power Supply	AC110-240V ~ 50/60Hz			
Power Type	Build-In Power			
Power Consumption	≤ 110W	≤ 240W	≤ 330W	≤ 310W

Dimension Drawing

Unit: mm

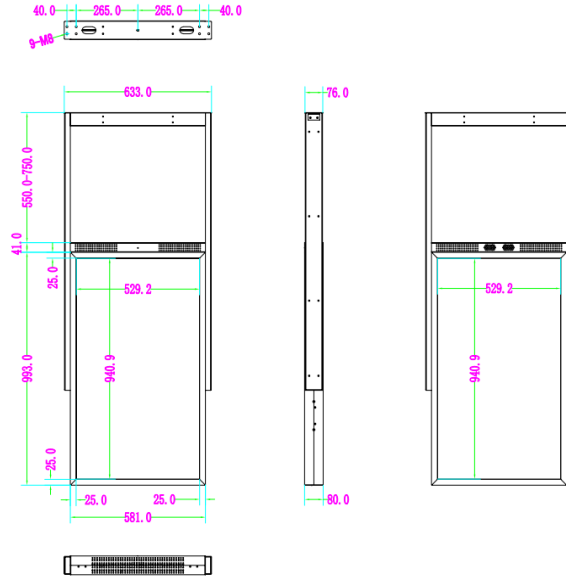


Specification

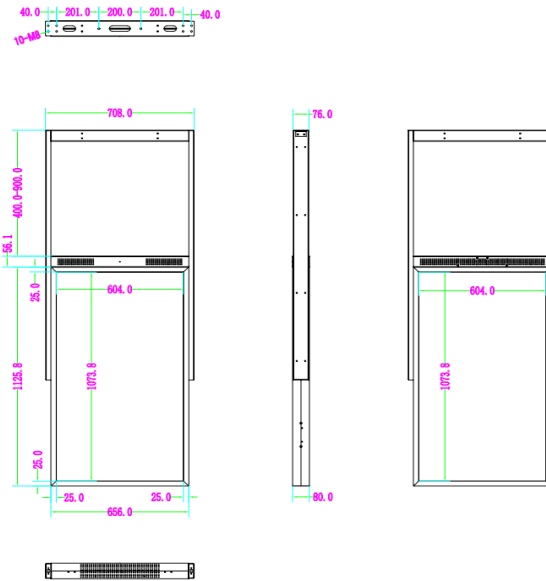
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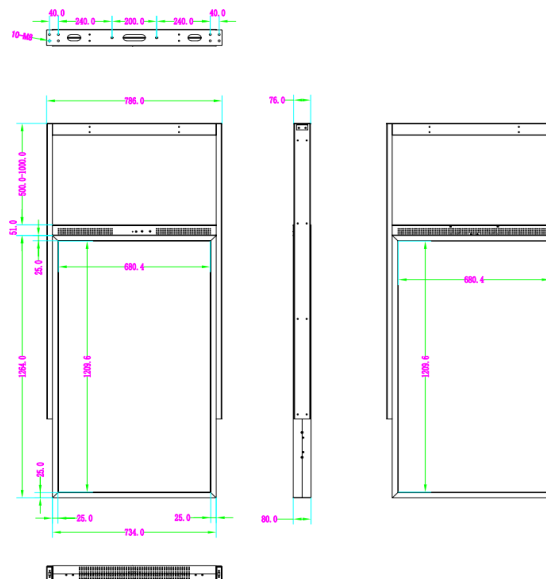
O43AA-FDC



O49AA-FDC



O55AA-FDC



Specification

Industrial Design

