

42" OPS Display VM420A-A-CMS

Features

- 42" TFT LCD with resolution 1920x 1080
- Brightness: 450 cd/m²
- Compliant with OPS module
- Optional touch



Front



Rear

*Note

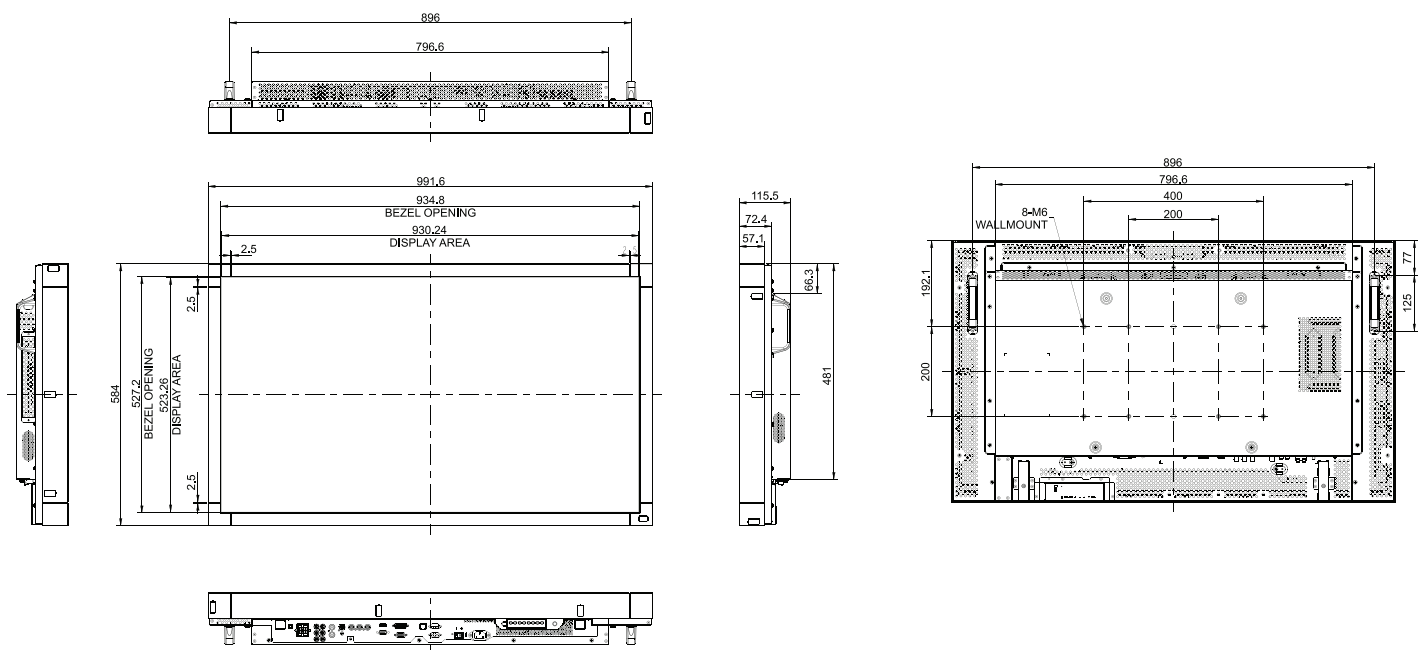
This 42" OPS Display is compliant with OPS (Open Pluggable Specification) that is promoted by Intel. Based on OPS standard, this OPS Display can be inserted into any OPS module to satisfy customers' flexible requirements.

Model Name:VM420A-A-CMS

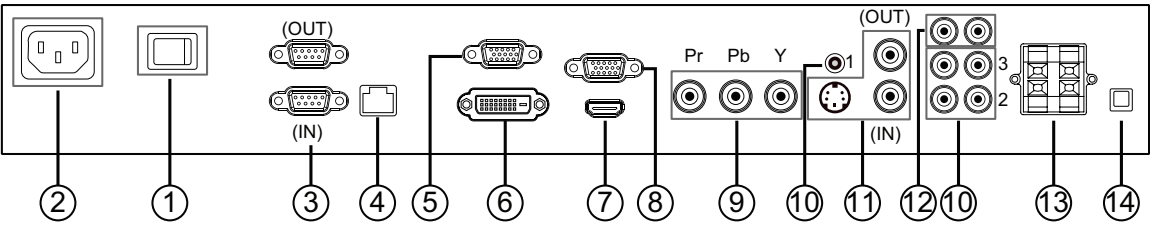
LCD Specification	Viewable Size Image	42" (16:9)
	Active Display Area(mm)	930.24 x 523.26
	Pixel Pitch(mm)	0.4845 (H) x 0.4845 (V)
	Number of Pixels	1920 x 1080
	Contrast Ratio	4000:1(typ.)
	Display Color	16.7M(8 bits/colors)
	Brightness(cd/m ²)	450 cd/m ²
	Viewing Angle(CR>=10)	-89~89(H); -89~89(V)
	Recommended Resolution	1920x1080 @60Hz
	Touch Screen	Optional touch
Input Signal	PC	Mini D-sub 15pin
		DVI-D(with HDCP)
	Video	Composite(BNC type)
		Component (BNC x3)
		HDMI (with HDCP)
	Audio	RCA L/R: 2Input Stereo Mini Jack: 1Input
Output Signal	Control	D-sub 9Pin (RS232C)
		LAN(RJ45)
	OPS Slot	Yes
	PC	Mini D-sub 15pin
	Video	Composite(BNC type)
	Audio	RCA L/R: 1 Output Speaker Output: External SPKJack 10W + 10W (w/ Push button to switch Int./Ext.)
Power Requirement	Power Input	110~240V AC-in
Physical Characteristics	Dimensions (W x H x D)	991.6 x 584 x 115.5 mm
	Weight	23KG
Environment	Operating Temperature	0°C ~45°C
	Operating Humidity	20% ~80% (non-condensing, RH)
Mounting	VESA mounting	200 x 200mm / 400 x 200mm
Security Lock	Kensington Lock	Yes
Certification	Electromagnetic	CE, FCC
Option	Table Stand	Yes

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Dimension



I/O Placement



- 1. Main Power Switch
- 2. AC In
- 3. RS232C In/Out
- 4. RJ-45
- 5. VGA Out
- 6. DVI-D In

- 7. HDMI In
- 8. VGA In
- 9. Component In
- 10. Component In
- 11. Audio In

- 12. Video In/Out:
 - S-Video In
 - Composite In
 - Composite Out
- 13. Audio Out R/L
- 14. Speakers Out R/L

Rev.	Reasons	Revised Date
1.0	First release	Feb. 24.12