



# ITMEDIA Screen 55 IOFH

## Professional High Brightness FHD Open Kit Signage

### 55"



### Key Features

- FHD Resolution
- 2500nit High Brightness
- Blackening Effect Free (Tni 110°C)
- Visible with Polarized Sunglasses (QWP Front Pol.)
- Multiple External Input Interfaces
- Brightness Auto Adjustment with Ambient Light Sensor
- Open Kit Design for Enclosure Customization

### DISPLAY

Model	NK55G-EF250MB
Screen Size (Diagonal)	55 inch
Native Resolution	1920 x1080 @ 60Hz
Brightness	2500 nits
Contrast	1200:1
View Angle	178°(H) / 178°(V)
Display Color	16.7M
Color Gamut	72%
Response Time	8ms
LC Tni	105°C
Operation Time	7 x 24
Orientation	Landscape & Portrait
Life Time (Light Source)	50,000 Hrs (Typ.)

### CONNECTIVITY

Input	HDMI x1 / DVI x1 / VGA x 1 / Audio x 1
Output	Headphone x1
External Control	-
Networks	-
Others	-

### SOUND & OTHERS

Built-In Speaker	8W x2 (8Ω)
Sensor	Ambient Light Sensor (2m length cable)

### POWER

Power supply	AC 100-240V 50/60Hz
Power consumption (Typ.)	≤ 220 W

### ENVIRONMENT

Operation temperature	0°C~40°C (Direct Sunlight) 0°C~50°C (w/o Direct Sunlight)
Operation humidity	10%~80%
Storage temperature	-20°C~60°C
Storage humidity	10%~80% RH

### SPECIFICATIONS

<b>Physical</b>	
Color	Black
Tempered Glass	-
Set Dimension (Wx Hx D)	1244.5x 715.5 x92 mm
Set Weight	35KG
Package Dimension (Lx Hx W)	1344.5x 815.5 x200 mm
Package Weight	45KG
Mounting Interface	400 x 400

Specifications may be changed without prior notice. Please update your specification before purchasing the product.

Rev 1 – 2023/05/01



<https://itmediaconsult.de>

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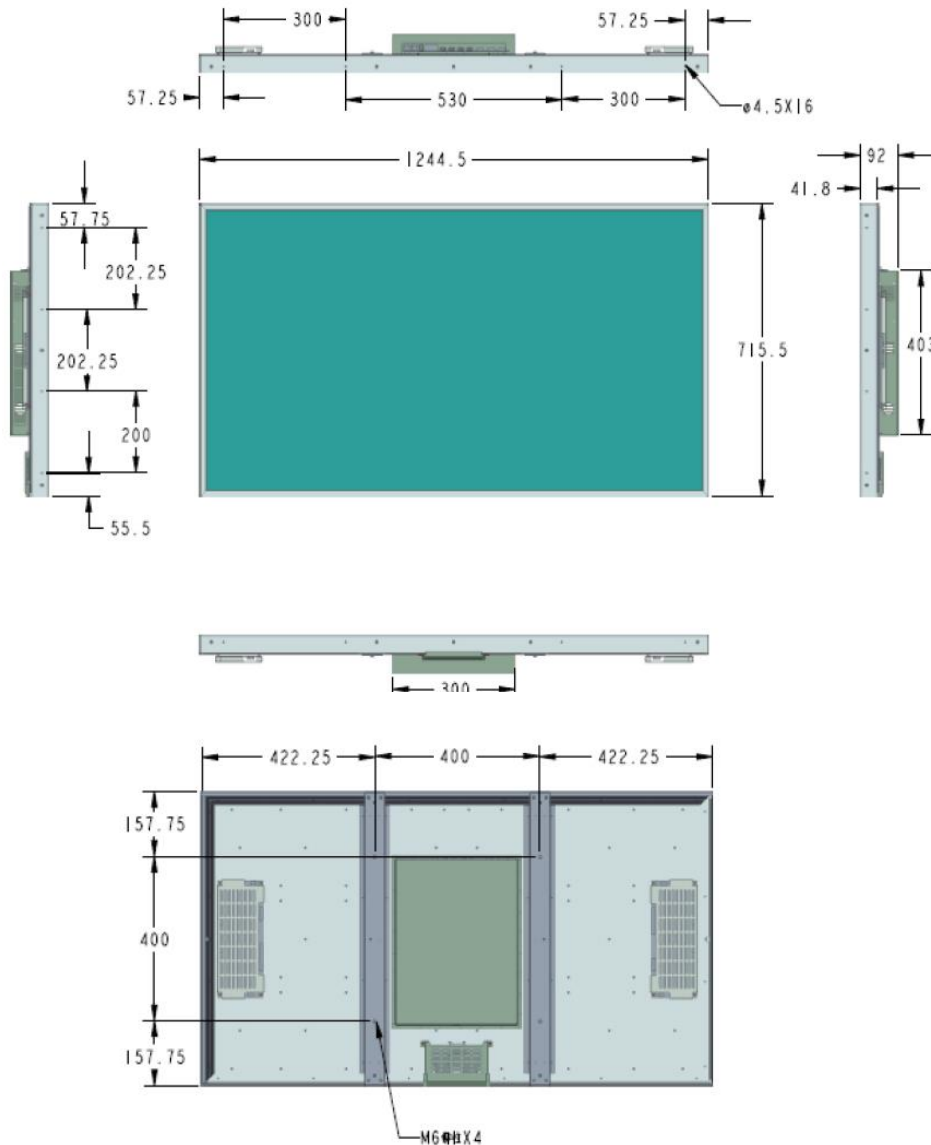


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## DIMENSION DRAWING

LCD Display / Module Units : mm



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Master imaging, setup & customizing, individual lasering with company names and inventory numbering on request, customer-specific hardware adaptation possible for bulk purchases. All systems have the necessary certifications required in the EU.

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