

# Display

## Diagonal Size

55"

## Panel Type

New Edge, 60Hz

## Resolution

3,840 x 2,160

## Pixel Pitch (HxV)

0.105 x 0.315 (mm)

## Brightness (Typical)

500(without glass), 400(with glass)

## Contrast Ratio

4000:1(without glass)

## Viewing Angle (Horizontal/Vertical)

178/178

## Response Time

8ms

## Colour Gamut

92% (DCI-P3, CIE 1976)

## Glass Haze

0.25 (without glass)

## H-Scanning Frequency

30 ~ 81kHz

## Maximum Pixel Frequency

594MHz

**V-Scanning Frequency**

48 ~ 75HZ

**Dynamic Contrast Ratio**

Mega

**Connectivity**

**HDMI In**

2

**DP In**

Yes

**DVI In**

1

**Tuner In**

N/A

**USB**

2

**Component In**

N/A

**Composite In**

N/A

**RGB In**

N/A

**IR In**

Yes

**HDBaseT In**

No

**Audio In**

Yes

**Audio Out**

Stereo Mini Jack

**Video Out**

Yes

**Video Out**

N/A

**RS232 In**

Yes

**RS232 Out**

Yes

**RJ45 In**

Yes

**RJ45 Out**

No

**WiFi**

Yes

**3G Dongle**

N/A

**Bluetooth**

Yes

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**Power**

**Power Supply**

AC100-240V 50/60Hz

**Power Consumption (Off Mode)**

N/A

**Power Consumption (On Mode)**

143

**Power Consumption (Sleep Mode)**

0.5 W

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**Dimension**

**Set Dimension (WxHxD)**

1253.8 x 734.6 x 56.7 mm

**Package Dimension (WxHxD)**

1421 x 884 x 165 mm

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## Weight

**Set Weight with Stand**  
26.9 kg

**Package Weight**  
32.5 kg

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## Operation Conditions

**Temperature**  
0°C~ 40°C

**Humidity**  
10 ~ 80%, non-condensing

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## Mechanical Specification

**VESA Mount**  
200 x 200 mm

**Bezel Width**  
26.0(U/D), 21.0(L/R)

**Frame Material**  
Non-Glossy

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**General Feature**

**External Memory Slot**

N/A

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**Optional Feature**

**Touch**

Yes

**Mount**

WMN4070SE

**Stand**

N/A

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**Internal Player  
(MagicInfo)**

**MagicInfo Daisychain Videowall  
Support**  
Yes

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**Eco**

**Energy Efficiency Class**  
G

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**Touch**

**Touch Technology**  
Capative

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**Certification and  
Compliance**

**EMC**  
Class B

**Safety**  
60950-1

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