

Panel

Diagonal Size

55"

Type

ADS

Resolution

3840x2160(16:9)

Pixel Pitch(mm)

0.315x0.315

Active Display Area(mm)

1209.6(H) x 680.4(V)

Brightness(Typ.)

3000 nit

Contrast Ratio

1200:1

Viewing Angle(H/V)

N/A

Color Gamut

72%

Operation Hour

24/7

Haze

1%

Connectivity

Input

RGB

HDMI 2.0 (2)

Video

N/A

HDCP

HDCP2.2

USB

USB 2.0 x 1

Output

Video

HDMI 2.0

Audio

Stereo mini Jack

External Control

RS232C(in/out), RJ45 (in/out)

BT/WiFi

N/A / Yes

Power

Power Supply

AC 100 - 240 V, 50/60 Hz

Power Consumption

Max[W/h]

450.0

Typical[W/h]

245※ IEC 62087 measurement standard

Sleep mode

0.5

Mechanical Specification

Dimension (mm)

Set

1253.4 x 724.2 x 54.5

Package

1420 x 879 x 178

Weight (kg)

Set

23.1

Package

29.1

VESA Mount (mm)

400 x 400

Bezel Width (mm)

19.1

Operation

Operating Temperature

0 °C ~ 40 °C

Humidity

10.0 % ~ 80.0 %

Feature

Key Features

UHD High brightness Semi-Outdoor / Slim & Clean back design / Built-in MagicInfo Player S7, SSSP 7.0

Orientation

Landscape / Portrait

Remote Control

N/A

Special Features

H/W : Polarized Sun Glasses Viewable in any direction Auto Brightness Control with Ambient Brightness Sensor Temperature Sensor Clock Battery(80hrs Clock Keeping) Kensington Lock S/W : Auto Source Switching & Recovery RS232C/RJ45 MDC WiFi Module Embedded

Internal Player

Processor

Cortex A72 1.7GHz Quad-Core CPU

On-Chip Cache Memory

N/A

Clock Speed

N/A

Main Memory Interface

N/A

Graphics

N/A

Storage (FDM)

8GB (3.88GB Occupied by O/S, 4.12GB Available)

Multimedia

N/A

IO Ports

N/A

Operating System

Tizen 5.0 (VDLinux)

Certification

Safety

60950-1

EMC

Class A

IP Rating

IP5x

Accessory

Included

Quick Setup Guide / Warranty Card / Power Cord / Remote Controller + Batteries / External ambient Sensor

Optional

Stand

N/A

Mount

N/A

Specialty

N/A

Media Player

Media Player

Media Player

N/A

