

UD55D

UD55D ☆☆☆☆☆ 0 reviews

Print

Help

OVERVIEW

FEATURES

TECH SPECS

GALLERY

REVIEWS

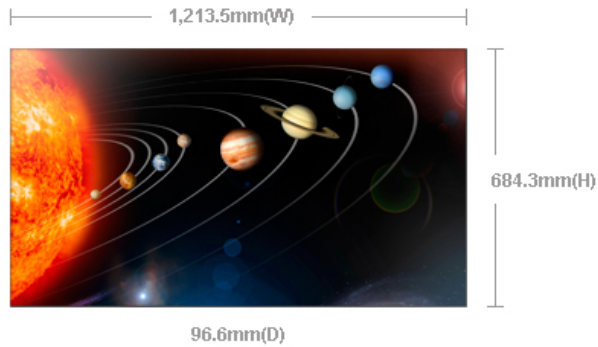


Table view

Display

H-Scanning Frequency 30kHz ~ 81kHz

Maximum Pixel Frequency 148.5MHz

V-Scanning Frequency 48Hz ~ 75Hz

Panel

Diagonal Size 139.7cm (55)

Type D-LED DID

Resolution 1920 x 1080

Pixel Pitch(mm) 0.63mm (H) x 0.63mm (V)

Active Display Area 1,209.6 x 680.4mm

Brightness Max 700 cd/m²

Viewing Angle(Horizontal/Vertical) 178°/178°

Response Time (G-to-G) 8ms

Display Color 8.0bit - 16.7M

Color Gamut 69%

Contrast Ratio 3,500:1

Connectivity

Input	RGB	Analog D-SUB, DVI-D, Display Port 1.2
	Video	HDMI1, HDMI2, Component (CVBS Common)
	Audio	Stereo mini Jack
Output	RGB	DP1.2 (Loop-out)
	Audio	Stereo mini Jack
External Control	RS232C (in/out), RJ45	
External Sensor	Detachable type (IR, Ambient)	

Mechanical Specification

Dimension **Set Dimension (WxHxD)** 1,213.5 x 684.3 x 96.6mm

	Package Dimension (WxHxD)	1,450 x 385 x 903mm
Weight	Set Weight	23.3Kg
Media Player Option Type	Embedded, SBB-C (Slide In)	

Operation

Operating Temperature	0°C ~ 40°C	
Humidity	10 ~ 80%	

General Feature

Key	Ultra Narrow Bezel	
Special	ACM Support (Advanced Colour Management), Magic Clone (to USB), Auto Source Switching & Recovery, Lamp Error Detection, Anti Retention (Haze 44%), Temperature Sensor, RS232C/RJ45 MDC, Plug and Play (DDC2B), PIP/PBP, Video Wall (10 x 10), Pivot Display, Image Rotation, Button Lock, DP 1.2 Digital Daisy Chain (Supporting 2 x 2 UHD Resolution, HDCP Support), Smart Scheduling, Smart F/W update, Clock Battery (80hours Clock Keeping) Built In MagicInfo (Lite, Premium-S, Videowall-S)	
Internal Player	Processor	Cortex-A9 1GHz Dual Core CPU
	On-Chip Cache Memory	L1 (I/D): 32KB/32KBL2 (Unified): 512KB
	Clock Speed	1GHz CPU Dual
	Main Memory Interface	1GB Dual 32bit DDR3-667 (1,333MHz)
	Graphics	2D & 3D Graphics Engine - Up to 1920 x 1080. 32bpp - Supports OpenGL ES
	Storage (FDM)	8GB (2GB Occupied by O/S, 6GB Available,)
	Multimedia	Video Decoder - MPEG-1/2, H.264/AVC (Dual) - VC-1, JPEG, PNG Audio DSP (Decoder) - AC3 (DD), MPEG, DTS and etc.
	IO Ports	USB 2.0
	Operating System	Linux

Power

Power Supply	AC 100 - 240V ~ (+/- 10%), 50/60 Hz	
Power Consumption	Off Mode	Less than 0.5 watts
	On Mode	209 (Max)/175 (Typ.)/713 (BTU)
	Sleep Mode	Less than 0.5 watts
Type	Internal	

Accessory

Included	Quick Setup Guide, Warranty Card, Application CD, DP cable, Power Cord, Remote Controller, Batteries,	
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Embedded PC

CPU	SBB-C (SIM Type)	
N/B	SBB-C (SIM Type)	
S/B	SBB-C (SIM Type)	
GPU	SBB-C (SIM Type)	
FDM/HDD	SBB-C (SIM Type)	
Memory	SBB-C (SIM Type)	
Ethernet	SBB-C (SIM Type)	
Connectivity	USB	SBB-C (SIM Type)

Output SBB-C (SIM Type)

Others SBB-C (SIM Type)

Certification

EMC FCC (USA) FCC Part 15, Subpart B class B CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea): KN22, KN24 BSMI (Taiwan): CNS13438 (CISPR22) C-Tick (Australia): AS/NZS3548 (CISPR22) CCC (China): GB 9254-2008, GB 17625.1-2003

Environment ENERGY STAR 6.0 (USA)

Safety UL (USA): UL 60950-1 CSA (Canada): CSA C22.2 No. 60950-1 TUV (Germany): EN60950-1 NEMKO (Norway): EN60950-1 KC (Korea): K60950-1 CCC (China): GB 4943-2001 PSB (Singapore): IEC60950-1 GOST (Russia): IEC60950-1, EN55022 SIQ (Slovenia): IEC60950-1, EN55022 PCBC (Poland): IEC60590-1, EN55022 NOM (Mexico): NOM-019-SCFI-1993 IRAM (Argentina): IEC60950-1 SASO (Saudi Arabia): IEC60950-1

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