

# LG 55UM3DG-B UM3DG Series - 55" LED-backlit LCD display - 4K - for digital signage



06-10-2024

SKU	55UM3DG-B
Product Description:	LG 55UM3DG-B UM3DG Series - 55" LED-backlit LCD display - 4K - for digital signage
Product Type:	LED-backlit LCD flat panel display
Diagonal Class:	55"
Commercial Use:	Yes - digital signage
Colour:	Black
Resolution:	3840 x 2160
Display Format:	4K UHD (2160p)

## General

Product Type:	LED-backlit LCD flat panel display
Energy Class:	Class G
Power Consumption (Max):	140 Watt
Power Consumption Operational:	95 Watt
Power Consumption SDR (On mode):	135 kWh/1000h
Diagonal Class:	55"
Commercial Use:	Yes - digital signage
Series:	UM3DG Series
Operating System:	webOS
TV Tuner:	No tuner
TV Tuner Presence:	No
Video Interface:	HDMI
HDMI Ports Qty:	3 ports
Modes:	Portrait mode, landscape mode
Design:	Narrow Bezel Design, Sleek Design
Protection:	Dustproof
Dimensions:	Without stand

## Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	10 - 80%
Power Device:	Power supply
Input Voltage:	AC 100-240 V (50/60 Hz)
Power Consumption Stand by:	0.5 Watt
Heat Generation Details:	Cabinet - typical - 324 BTU/h ; Cabinet - max - 478 BTU/h

## Power

## Sustainability Information

ENERGY STAR Certified:	Yes
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## Miscellaneous

Cables Included:	Serial adapter
Compliant Standards:	FCC Class A certified, CB, EMC, KC, ERP, NRTL, IP5X, HDCP 2.2, HDCP 1.4

## Connections

Produktdatablad genereret d. 16-09-2024 21:07.

Vær opmærksom på at priser og lagerstatus var gældende på genereringstidspunktet og dermed ikke kan garanteres.

## General

Width:	123.44 cm
Depth:	3.99 cm
Height:	70.97 cm
Weight:	19 kg
Enclosure Colour:	Black

## Connections

Connector Type:	3 x HDMI   USB 2.0   Audio line-out   RS-232C input   RS-232C output   LAN   Infrared input
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## Network & Internet Multimedia

Connectivity:	LAN
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## Audio System

Features:	Built-in speaker
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## Remote Control

Type:	Remote control
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## Media Player

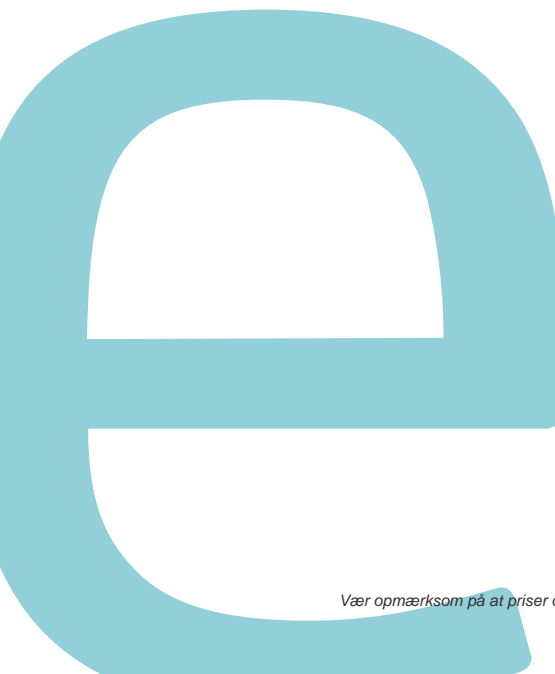
Supported Video Formats:	HEVC
USB Port:	Yes
USB Ports Qty:	1
Configuration:	Quad-Core

## Stands & Mounts

Stand:	Optional
Flat Panel Mount Interface:	300 x 300 mm
VESA Compatibility:	Yes

## Display

LCD Display Technology:	IPS
Resolution:	3840 x 2160
Display Format:	4K UHD (2160p)
Image Aspect Ratio:	16:9
LCD Backlight Technology:	LED backlight
Coating:	3% haze



## Display

**Image Contrast Ratio:** 1100:1

**Dynamic Contrast Ratio:** 500000:1

**Brightness:** 350 cd/m<sup>2</sup>

**Viewing Angle:** 178 degrees

**Viewing Angle (Vertical):** 178 degrees

**Response Time:** 8 ms

### Commercial Features:

SMART Signage Platform, detachable logo, Crestron Connected Certified, LG SuperSign Media Editor, SuperSign CMS compatible, SuperSign Control+ compatible, SuperSign Control compatible, Cisco Video Conference System compatibility, SuperSign WB compatible, LG One:Quick Share compatible

**Operation Hours / Days:** 18 / 7

**Features:** 10-bit support

