



PRODUCT SPECIFICATION RELEASE

Model: 43EV100/3MSV56D0MTA/LG1GTA/ATV

Version: 1.5

Issued On: 2018-3-1

Basic Information

Product Type	LCD TV
Chassis	3MSV56D0MTA
OSD Language	English
TV System	PAL B/G、D/K、I SECAM B/G、D/K
AV System	PAL、NTSC、SECAM
Channels(Analog)	199CH
DTV Channels(Digital)	
Power Supply	AC 110V-240V 50/60Hz
Power Consumption (TV On)	75W
Power Consumption (Standby)	≤0.5W
Certification	CB

Basic Function

Shop mode	Yes
Lock	Yes(Program Lock)
T-link (HDMI ARC+CEC)	Yes
Sleep Timer	Yes
Teletext	---
Nicam	---
MTS	---
Screen Saver	---
System Update	Yes (By USB)
Hotel Mode	Yes

Micro Innovation

E-Sticker	Yes, E-POP
Soundbar Ready	Yes
Smart Source	Yes
Enjoy Music (Audio only)	Yes
Smart Key	Yes
Multi-Language	Yes
Screen Capture save in USB	Yes, Only in USB mode support this function
USB A to USB B copy feature	Yes
OSD Games	Yes, (Tetris,Sudoku,Boxman, Gobang, 贪吃蛇)
World clock	Yes
Football mode	Yes

Picture

DCC (Dynamic Contrast Control)	Yes
Backlight Adjustable	Yes (0~100)
Color Temperature	Normal/Cold/Warm
Picture Mode	4 picture effects preset (Standard / Vivid / Mild / User)
Picture Size	5 modes (Auto/Wide/Zoom/Full/Normal)(ATV,AV) 3 modes(PointToPoint,Wide,Normal)(PC,HDMI)
DLTI	---
DCTI	---
Comb Filter	3D
Dynamic Noise Reduction	3D
Adaptive Deinterlacing	3D

Media Format

Music	MP3, WMA
Picture	JPG, JPEG, Motion JPEG,BMP
Video	MPEG2, MPEG4_HD, MPEG4, MPEG4_SD, H.264, H.265

File	---

Signal Format Capability

Component Video Format	---
DVI Video Format	Up to XGA for HDMI-PC
HDMI Video Format	up to 1080P
PC Compatibility	Up to SXGA

Panel Specification

Backlight Unit	LED
Panel supplier	LGD
Aspect Ratio	16:9
Panel Size (inch)	43"
Display Resolution	1920*1080
Brightness (cd/m2)(typ.)	240nits(typical),220nits(mini)
Contrast Ratio	1000:1
Response Time (G to G)	6.5ms
Viewing Angle (H/V)	178°/178°
Life Time(Typ.)	> 30,000hrs
Color	16.7 M(8bit)
Refresh Rate	60Hz

Terminals

HDMI	2
USB	2
AV in	1 normal + 1 mini
Audio out	1 mini
VGA	1
VGA audio in	share with mini AV in
Tuner	1

Sound

Speakers	Integrated speakers (Bottom side)
Audio Power Output (THD=7%)	2x10W speaker box
Smart Volume	--
Smart Audio	5 modes (Standard/Music/Movie/Sports/User)
Sound Control	Treble/Bass/Balance
Surround Sound	---
Sound Scene	---
DD (Dolby Digital)	NO

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Mechanical dimension

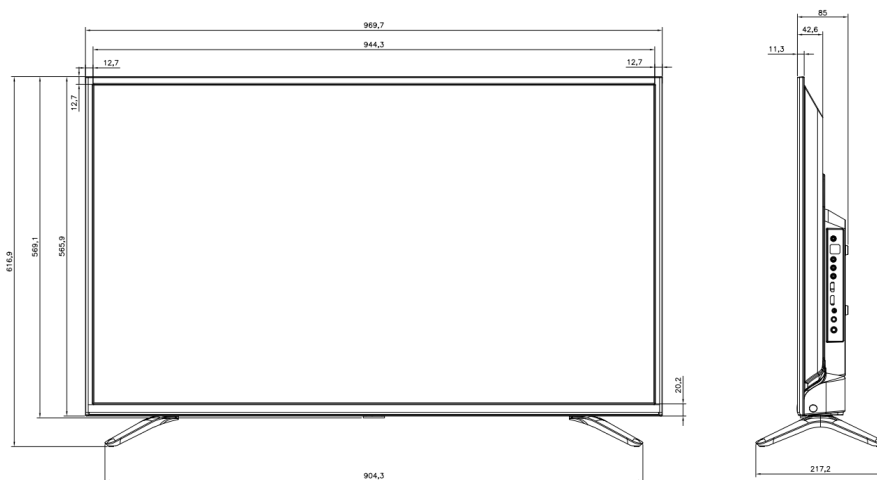


Photo ID



Mechanical Key Specification

Carton Dimensions LxWxH (mm)	1128x142x660
Container Loading---20 feet (pcs)	246
Container Loading---40 feet (pcs)	510
Container Loading---40 feet High (pcs)	676
Net Weight With Stand (Kg)	7.1
Net Weight Without Stand (Kg)	7
Gross Weight With Packaging (Kg)	9.8
VESA Mounting Dimensions LxH (mm)	200x100

Essential Accessories (Default)

Operation Manual	English(Default)
Remote Control and batteries	RC390(brand LOGO,with two batteries)
Base Stand	Integrated Packaging
AC power cord	Assembled on TV
Adapt Cable Wire For AV Or YPBPR	---

Remote ID Picture



Optional Accessories

Wall Mount	WMB233
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