

Especificaciones técnicas

Modelo: TVJ LED S55 D1600

Basic Information

Product Type	LCD Smart TV
Chassis	MT56-LA(MT56B.01)
CPU	Quad core CPU ARM CA7, 920MHz
GPU	---
OS	Base Linux
Memory	1G DDR +4G EMMC
OSD Language	English/Spanish/Portuguese
TV System	ATV: NTSC-M, PAL-M/N DTV: ISDB-T
AV System	PAL,NTSC
TV Channels (Air)	ATV:2~69, DTV:7~69
TV Channels (Cable)	1~135
Power Supply	AC 110V-240V 50/60Hz
Power Consumption (TV On)	130W
Power Consumption (Standby)	≤0.5W
Certification	CB
Internet Link	Wired Network Default Built in wireless(802.11 b/g/n 2x2)
Wake-on-LAN	Yes

Basic Function

Auto Source	---
EPG	Yes(at DTV)
Subtitle/Closed Caption	Yes
Parental Control	Yes (at DTV)
Sleep Timer	Yes
System Update	Yes
Hotel Mode	---
Input Method	Virtual keyboard
MHL	---
Lightsensor	---
GINGA	Yes
HDMI	HDMI with CEC, MHL2.0, ARC

Picture

DCC (Dynamic Contrast Control)	Yes
Backlight Adjustable	Yes (0~100)
Color Temperature	Normal/Cold/Warm
Picture Mode	Vivid, Normal, Mild, User
Picture Size	Auto, 16:9, 4:3, Just Scan
Picture enhancement technology	On/Off

Sound

Speakers	Integrated speakers (Bottom side)
Audio Power Output (THD=7%)	2×8W
Auto Volume	Yes
Sound Mode	Standard/Movie/Music/Clear voice/Personal
Sound Control	Balance
Frequency range	Equalizer

Media Format

Music	MP3, AC3, HE-AAC, LPCM
Picture	JPEG, PNG, BMP, MPO
Video	MPEG2, MPEG4, H.264
File	---

Signal Format Capability

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

Panel Specification

Backlight Unit	DLED
Panel supplier	CSOT
Aspect Ratio	16:9
Panel Size (inch)	55"
Display Resolution	1920×1080
Brightness (cd/m2)(typ.)	260
Contrast Ratio	4000:1
Response Time (G to G)	8ms
Viewing Angle (H/V)	178°/178°
Life Time(Typ.)	>30,000hrs
Color	16.7M
Refresh Rate	60Hz

Terminals

HDMI	3
USB	2
AV in	1
YPbPr in	No
AUDIO out	1(R/L)
VGA in	No
VGA audio in	No
RJ45	1
SPDIF out	1
Earphone out	1
MHL	share with HDMI
RF Input	1

Pre-Installed Application List

NetFlix	Yes
Youtube	Yes
Golive3.0	Yes
Browser	Yes
Crackle	Yes
icflix	No
Foxxum	Yes
Deezer	Yes
Dailymotion	Yes
Wireless Display	Yes
File Share	Yes

Essential Accessories (Default)

Operation Manual	English & Spanish
Remote Control	RC311S
Base Stand	Integrated Packaging
AC power cord	1 pcs

Mechanical Key Specification

Diagonal size (cm)	138.8	L1 (mm)	1249.0
Slim Edge Design---Up (mm)	17.5	W1 (mm)	88.1
Slim Edge Design---Bottom (mm)	25.9	H1 (mm)	740.0
Slim Edge Design---L&R (mm)	17.5	L2 (mm)	982.0
		W2 (mm)	248.3
		H2 (mm)	778.6
		Net Weight With Stand (Kg)	13.8kg
		Net Weight Without Stand (Kg)	13.6kg
VESA Mounting Dimensions LxH (mm)	400x400	Gross Weight With Packaging (Kg)	18.0kg

Mechanical ID Picture

