

Specifications
Model Number
80L5
Screen Size (diagonal)
80
Series
L5
Energy Efficiency Class
NA
Display
Display Type
Laser
Panel Aspect Ratio
16:09
Display Technology
DLP
Display Surface
Flat
Digital keystone correction
Yes
Lens shift
No
Zoom (Optical or Digital)
No
Lens cover
No
Eye Protection (Automatic turn off laser when people close by)
Yes
Resistant
NA
Kensington Security Slot
Yes
RoHS Compliant
Yes
Recyclable Product
Yes
Speakers / Type
built-in
Screen Size (Class)
80
Screen
80"
Category
4K Smart Laser TV
UI
VIDAA U2
Display Resolution
3840 x 2160
Technical Details
Resolution

4K
Luminance (typical, full field, in Lumens)
1850lm
Luminance (minimum, in Lumens)
1700lm
Static Contrast
>1000 : 1
Dynamic Contrast Ratio
2000 : 1
Number of Colors
1.07B
4K Upscaling
Yes
10 bit Colorimetry
Yes
HDR Compatible
Yes
HDMI-ARC Support
Yes
HDMI-CEC Support
Yes
MHL Support
No
Anyview Cast (Miracast)
Yes
Network Streaming (DLNA)
Yes
Wireless Digital Audio (Bluetooth)
Yes
3D
No
Input Lag in Game Mode
44ms
Basic Information
Light Source
Laser Source
Light source lifetime
25,000 hours
ID Colour
Black, Gray
Camera
Focus
No
Audio
Audio Power Output
NO
Panel Performance
Wide Color Gamut
84% DCI-P3 (±6%)

Other Features
Processor
Quad Core/MT5658EDEJ
Media Player
Yes (Video, Audio, Picture)
Hotel TV
Yes
User Interface
VIDAA U2
EPG
7 days forward EPG
Improving Engines
Upscaling Ultra HD
Yes
MEMC
Yes
Decoder
HEVC (H.265), VP9, H.264, MPEG4, MPEG2, VC1, MVC
3D Digital Comb Filter
Yes
MPEG noise reduction
Yes
Mosquito noise reduction
Yes
Sound
Sound output power
15W*2
Sound Technology
DBX Total Sonics, Total Surround, Total Volume
NICAM / A2 Stereo
NICAM Stereo
User Equalizer
Yes (Advanced Parametric Equalizer, the compensation of frequency characteristics based on input signal level to fit the acoustic characteristics of human ears)
Sound – Special
Dolby Audio (DD+ include both Dolby Digital Plus and Dolby Digital), DBX, et
Internet
Important Apps (all countries)
Netflix 4.3, YouTube 2017, Foxxum
Country-specific apps
DEOD / SHOWMAX / DSTV
Freeview Plus – HbbTV
V2.0.1
MHEG support
Yes
Anyview Cast
Yes
Anyview Stream
Yes (DMP, DMR)
Convenience

Web Browser
Opera V4.9
Reception & TV Features
Digital and Analog Tuner
DVB-T2/T/C/S2/S
Twintuner
No
LCN Support
Yes (Depending on location and operator)
Teletext Support
Yes
Parental Control
Yes
PVR
Yes
Time Shift
Yes
Channel sorting
Build-in and exportable for PC edit (ChSort)
Features
Favourite channels list
4
Smartphone remote control application {TV remote, ...}
Yes
Connectivity
Common Interface (CI)
V1.3.2
HDMI1
HDMI2.0
HDMI2
HDMI2.0, ARC
HDMI3
HDMI 12.0
HDMI4
1 HDMI 12.0
USB (2.0)
1
USB (3.0)
1
S/PDIF Output
1 (optical)
RCA L/R Output (Analog)
1
Headphone Output
NA
RF Tuner
2
Composite (AV) Input
NA

Component or Y Pb (Cb) Pr (Cr) input
NA
SCART
NA
VGA Input
1
VGA L/R Audio (mini jack)
Yes
Subwoofer
NA
Ethernet RJ45 port
Yes
Wireless LAN adapter Support
Yes
WiFi technology
802.11ac, dual-band (2.4G and 5G)
Bluetooth Support and profiles
A2DP & AVRCP
Power
Power Supply
100V-240V
Standby Consumption
≤0.5W
Power off
NA
Power Consumption
290W
Dimensions
Package Weight
about 15kg
TV weight with Stand
NA
TV weight without Stand
about 11.5kg
Packaging Dimension (LxDxH)
711 x 507 x 316
Product Dimension excl. Stand (LxDxH)
547 x 346 x 158
Accessories
Remote control
Yes
Second Remote Control (Model number)
TBD
Remote Batteries
AAA x 2
Quick start page
YES
Power cable
YES

Adapter
No
Units of packaging material
carton 1pc + pad 2pc + TV's package bag 1pc + accessory bag 2pc + glove package bag 1pc + Cleaning Kit carton 1pc + remote control package bag 1pc + Wrench package bag 1pc
Accessories Included
User Manual
YES
DMP Format
DMP Format
AVI, MP4, MKV, TS, FLV, OGM
DMP Video
AVI, WMV, WMV, MP4, MOV, 3GP, MKV, MPG, MPEG, VOB, FLV, WebM, VRO, OGM
DMP Picture
jpeg, bmp, PNG, GIF, webp, mpo
Audio
wma, wmv, mp4, FLAC, MP2, MP3 music (mp3, aac, wma, wav)