

# Loewe Reference - Articos 55 HD High-resolution DLP projection TV.

- Sensational picture quality on a 140-cm screen thanks to future-proof digital MediaPlus HD technology.
- High-quality technology from cooperation with Carl Zeiss and Texas Instruments.
- Future-proof digital DVI interface (HDTV-ready including HDCP).



## Technical data

### Image:

- Automatic Movie Detection (AMD)
- Diagonal Contour Control (DCC)
- Digital Line Interpolation (DLI)
- Digital Motion Interpolation Plus (DMI Plus)
- Digital Movie Mode Plus (DMM Plus)
- Digital Noise Control (DNC)
- Digital Scene Control (DSC)
- Digital Transient Improvement Plus (DTI Plus)
- Digital Comb Filter Plus
- Downscaling/upscaling
- Format options: 16 : 9, 4 : 3, Panorama, Cine, Zoom
- Full PIP/I-PIP
- Luminance Transition Improvement (LTI)
- Fully digitised signal processing: 8 bit
- Image resolution: 1280 x 720
- Picture format: 16 : 9
- Screen diagonal in cm: 140 (55 inch)
- DLP projektions TV
- Contrast-enhancing anti-reflex filter screen
- Contrast: 1.500 : 1
- Brightness cd/m<sup>2</sup>: 400
- Chassis: MediaPlus HD (R 2550)

### Audio:

- Number of speakers: 4
- Audio power amplifier output in watts (at 4 Ohms): 2 x 400
- Two-channel stereo sound
- Virtual Dolby Surround [1]

### Radio:

- Automatic station identification
- Programme positions: 1.470 with Digital TV Sat upgrade kit
- Radio function: digital and analogue, with Digital TV Sat upgrade kit

### Operation:

- Automatic shut-off
- Digital Link Plus
- Electronic Instruction Manual
- EPG [2]
- Remote control: RC 2
- Parental Lock Plus
- L-Link
- NexTVView-Link [2]
- Standard values can be stored individually

- On Screen Display (OSD) in foreign languages: D-I-F-GB-E-DK-S-PL-CZ-P-GR-RS-TR-HU-SLN-NL-SK-FIN
- Personal Control System Plus (PCS Plus)
- Personalised teletext with direct access to bookmarked pages
- Programme positions (incl. AV): 220 (1.470 with Digital TV upgrade kit)
- Index
- Current TV Programme
- Teletext: TOP-/FLOF Teletext/Level 2.5
- Teletext page memory: 3.500 (2.000 with EPG)
- Video Timer
- Automatic Channel Programming (ACP)

### Reception:

- Colour standard: PAL, Secam, NTSC, NTSC 4.43 MHz
- Television standard: PAL B/G, D/K, I, L, M/M, PAL 60, Secam: B/G, D/K, L, NTSC, NTSCV
- Hyper-band (8-MHz) including special channels
- Multistandard tuner
- Audio standard: Two-channel FM/AM, Nicam

### Connectors:

- Antenna (analogue)
- Audio In (cinch)
- Audio Out Stereo (cinch): controlled/constantly selectable
- Digital Visual Interface (DVI) inkl. HDCP
- Digital-Audio In (cinch): 2
- Digital-Audio Out (cinch): 1
- Euro-AV/Scart, of which the following number are Component Video Input-ready: 1
- Euro-AV/Scart, of which the following number are RGB-ready: 2
- Euro-AV/Scart, of which the following number are S-VHS/Hi8-ready: 3
- Euro-AV/Scart total: 3
- Front-AV: 1
- Headphones: 6.3 mm
- Copy function Euro-AV <-> Euro-AV
- Copy function Front-AV -> Euro-AV
- PC interface: VGA (VGA via DVI with DVI/VGA adapter)
- RS 232: 1
- Video Component In (cinch): YUV-progressive-ready

### Integrated upgrade kits:

- DIS module (Digital Input Selector) [3]

- IR-Link [4]

### Optional upgrade kits:

- Digital RecorderPlus: with 80-GB hard disk
- Digital-TV 2 Twin-Sat-CI [5]
- Dolby Digital® [6]
- OnlinePlus upgrade kit [5]
- Wireless Home Automation upgrade kit

### Accessories:

- Cube Adapter Articos 55 HD
- Articos Rack 1
- Table Stand Motor Unit
- Cube 1 TV [7]
- Cube 2 [7]
- Home Cinema system with: Certos (DVD unit), Concertos 2 (speaker system)
- Standard feature: Table Stand

### Miscellaneous:

- Rotation: motorised with Cube 1 TV, Cube 2 and Table Stand Motor Unit; manual with Articos Rack 1
- Weight on Articos Rack 1 in kg: 135
- Weight on Cube 1 TV in kg: 118
- Weight on Cube 2 in kg: 144
- Weight on Table Stand in kg: 80
- Weight on Table Stand Motor Unit in kg: 92
- Power consumption in watts: 190
- Mains voltage: 220-240 V, 50/60 Hz
- Stand-by-Power consumption in watts: 2.5
- VDE-safety standard (inspection seal)

### Mass:

- Weight (net) in kg: 80.0

- [1] Not active with Dolby Digital upgrade kit. Dolby Digital is a registered trademark of the Dolby Laboratories Licensing Corporation.
- [2] Works only with channels broadcasting NexTVView data.
- [3] Not in conjunction with Dolby Digital upgrade kit.
- [4] In rare case data protocol problems may occur when used with other brands.
- [5] OnlinePlus and Digital TV 2 Twin-Sat-CI cannot be installed simultaneously.
- [6] Dolby Digital is a registered trademark of the Dolby Laboratories Licensing Corporation.
- [7] Only in conjunction with Cube Adapter Articos 55 HD.

### Available colours

- Platinum
- Basalt Mat

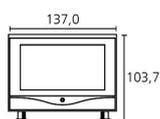


Table Stand TS 51  
(Ex works condition)  
Depth TV: 54.7  
Overall depth: 54.7

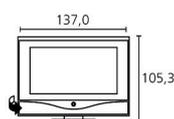
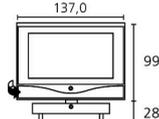
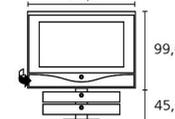


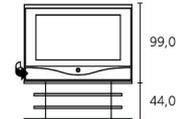
Table Stand Motor Unit  
Depth TV: 49.5  
ø Bottom plate: 51.6



Cube 1 TV  
Depth TV: 49.5  
Overall depth: 55.0



Cube 2  
Depth TV: 49.5  
Overall depth: 51.6



Articos Rack 1  
Depth TV: 49.5  
Overall depth: 74.0

# LOEWE.