

# Xelos A 37 HD+ 100 DR+ Smoothlyflowingimages.

- 100 Hz technology for perfectly brilliant images – more flowing movements without any jumping or contour blurring.
- DR+ now also records HDTV programmes.
- PhotoViewer via USB. Experience large-format slide shows on your TV set.



## Technical information

### Image:

- Automatic Movie Detection (AMD)
- Brightness cd/m<sup>2</sup>: 500
- Contrast ratio dynamic: 6.000 : 1
- Contrast ratio static: 1.200 : 1
- DR+ 160GB
- Digital+ HD 100
- Downscaling/upscaling
- Favourites lists: 100
- Format options: 16 : 9, 4 : 3, Panorama, Cinema, Zoom
- Full-PIP
- Fully digitised signal processing: 10 Bit
- HD 100Hz LCD technology
- HD ready
- HDTV-ready
- Horizontal and vertical viewing angle: 176°/176°
- Image resolution: 1.366 x 768
- Motion picture display 24 p: 24p
- Picture format: 16 : 9
- Picture frequency 100 Hz
- Response time: 6 ms
- Screen diagonal in cm: 94
- Split Screen TV/TV
- Split Screen TV/Teletext
- Vertical image correction

### Audio:

- Audio power amplifier output in watts: 2 x 40
- Closed 2-way speakers
- Dolby Pro Logic II®
- Number of speakers: 4
- Panorama
- Sound+ with CRX® sound system
- Two-channel stereo sound

### Radio:

- Automatic station identification
- Radio function: with DVB-C/DVB-S

### Operation:

- Assist+
- Automatic Channel Programming (ACP)
- Automatic Signal Switch (ASS)
- Automatic Volume Control (AVC) [2]
- Automatic shut-off

- Channel identification
- Content-sensitive help
- Current TV Programme [1]
- Digital Link
- Digital Link Plus
- Electronic Instruction Manual
- Electronic Program Guide (EPG): analog/digital [1]
- Index
- L-Link
- NexTVView-Link [1]
- On Screen Display (OSD) in foreign languages: D-E-I-F-NL-GB-P-PL-CZ-DK-S-HU-FIN-SLN-TR-SK-RS-GR
- Parental Lock
- Personalised teletext with direct access to bookmarked pages
- Power switch
- Programme positions (incl. AV and radio): 4.000
- Remote control: Assist 1
- Teletext: TOP-/FLOF-Videotext/Level 2.5
- Teletext page memory: 2.000
- Video Timer
- via control unit: 4 buttons

### Reception:

- Audio standard: Two-channel FM/AM, Nicam
- Colour standard: PAL, SECAM, NTSC, NTSC-V, PAL-V
- Decoding System Audio: MPEG/MC-Layer 1/2
- Decoding System Video: MPEG 2/MPEG 4
- Dual-Tuner: DVB-T, DVB-C, terrestrial analogue, cable analogue
- Television standard: PAL: B/G, D/K, I, L, M/N

### Connectors:

- Antenna (analogue/digital): 2x
- Audio Link
- Audio Out, controlled (Cinch)
- Common Interface: 1x
- Component (YUV) input
- Copy function Euro-AV <-> Euro-AV
- Copy function Front-AV -> Euro-AV
- Digital-Audio In (Cinch)
- Digital-Audio Out (Cinch)
- Euro-AV/Scart total: 2
- 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: 1

- Euro-AV/Scart, of which the following number are S-VHS/Hi8-ready: 2
- HDMI including HDCP: 2x
- Headphones: 3,5 mm
- RS 232 C
- USB: 1
- VGA
- Video In (cinch)

### Optional function upgrades:

- DVB-S 2 (Twin-Tuner)
- Dolby Digital / dts
- Motor control / RS 232 C

### Accessories:

- Set-up solutions: Xelos Rack, Floor Stand 4
- Standard feature: Table Stand TS 66
- VESA adapter: VESA LCD
- Wall Mount: WM 50, Screen Wall Mount 2 [3]

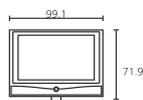
### Miscellaneous:

- Annual power in kWh: 163
- Mains voltage: 220 - 240 V / 50/60 Hz
- Power consumption in standby mode in watts: 1,8
- Power consumption in watts when the set is turned off: 0
- Rated wattage to EN 62087: 110
- VDE-safety standard (inspection seal)
- Weight (net) in kg: 23,0

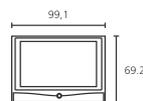
### Technical specifications, delivery conditions, and other information are subject to change without notice.

- [1] Works only with channels broadcasting service information / NexTVView data.
- [2] Function depends on signal format emitted by station.
- [3] Only in conjunction with matching adapters to be ordered separately. Screen Wall Mount: Designed by Vogel's.

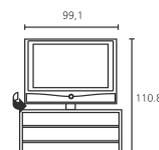
Article number	EAN	Colour options
67419D49	4011880095709	■ Anthracite
67419T49	4011880095693	■ Chrome Silver
67419V49	4011880102148	■ Dark Silver



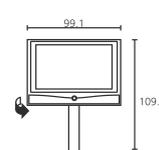
Screen Table Stand  
TV depth: 9.3  
Total depth: 26.3



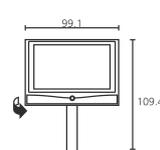
Wall solution  
TV depth: 9.3  
Total depth: 14.0  
Screen Wall Mount 2  
Total depth: max. 77.4



Xelos Rack  
TV depth: 9.3  
Total depth: 52.7



Floor Stand 4  
TV depth: 9.3  
Total depth: 50.0



Floor Stand 4 MU  
TV depth: 9.3  
Total depth: 50.0

# LOEWE.