

Leica Smart Projection



Information 1 | 2023

Leica Cine 1



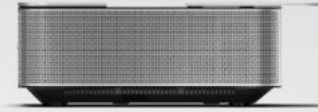
Full Technical Data Laser TV (Page 1)



MODEL NAME	LEICA CINE 1 – 120	LEICA CINE 1 – 100	LEICA CINE 1 – 80 (only EU)
Projection Size	120"	100"	80"
DLP	0.47" 4k XPR 3840x2160	0.47" 4k XPR 3840x2160	0.47" 4k XPR 3840x2160
Native Resolution	1920x1080px (2K)	1920x1080px (2K)	1920x1080px (2K)
4K Upscaling	Yes	Yes	Yes
Gaming Mode	Yes, Latency < 60ms 4K@60Hz	Yes, Latency < 60ms 4K@60Hz	Yes, Latency < 60ms 4K@60Hz
Lumen output	ca. 3.000 lm	ca. 3.000 lm	ca. 2.500 lm
Dynamic Contrast	Approx. 2 Mio. :1	Approx. 2 Mio. :1	Approx. 2 Mio. :1
Contrast Ratio	Approx. 1000:1	Approx. 1000:1	Approx. 1000:1
BT 2020 coverage	> 100%	> 100%	> 100%
Throw Ratio	0.25	0.25	0.25
Smart TV	VIDAA 6.0 (EU)	VIDAA 6.0 (EU)	VIDAA 6.0 (EU)
Light source	Direct triple laser RGB	Direct triple laser RGB	Direct triple laser RGB
Power Consumption	Max. 300W / 0.5W	Max. 300W / 0.5W	Max. 200W / 0.5W
Standard mode / Standby			
Voltage	120V -240V	120V -240V	120V -240V
Dimensions LxHxW (product only)	600 x 378 x 149 mm	600 x 378 x 149 mm	600 x 378 x 149 mm
Weight (product only)	Approx. 15,1 kg	Approx. 15,1 kg	Approx. 13,6 kg
Tuner	DVB-T2 / C / S2 / S with EPG	DVB-T2 / C / S2 / S with EPG	DVB-T2 / C / S2 / S with EPG
Single Cable	Yes Unicable 1/ Unicable Jess	Yes Unicable 1/ Unicable Jess	Yes Unicable 1/ Unicable Jess
Distribution DVB-S			
DiSEqC	DiSEqC 1.2	DiSEqC 1.2	DiSEqC 1.2
HDMI	2x HDMI 2.1 (1x (e)ARC Support) / 1x HDMI 2.0 Type	2x HDMI 2.1 (1x (e)ARC Support) / 1x HDMI 2.0 Type	2x HDMI 2.1 (1x (e)ARC Support) / 1x HDMI 2.0 Type
USB	2x USB (1x USB 2.0 & 1x USB 3.0)	2x USB (1x USB 2.0 & 1x USB 3.0)	2x USB (1x USB 2.0 & 1x USB 3.0)
USB Recording	Yes	Yes	Yes
Ethernet RJ45	1x	1x	1x
Antenna in (RF tuner)	2x	2x	2x
S/PDIF	1x Optical (Toslink)	1x Optical (Toslink)	1x Optical (Toslink)
Common Interface (CI+)	1x	1x	1x



Full Technical Data Laser TV (Page 2)



MODEL NAME	LEICA CINE 1 – 120	LEICA CINE 1 – 100	LEICA CINE 1 – 80 (only EU)
Audio Output power	2x25 Watt	2x25 Watt	2x25 Watt
Dolby Atmos	Yes	Yes	Yes
Dolby Digital (Plus)	Yes	Yes	Yes
Channels	4.0	4.0	4.0
WiFi 6	802.11 AX 2.4 / 5.0 / 6E GHz	802.11 AX 2.4 / 5.0 / 6E GHz	802.11 AX 2.4 / 5.0 / 6E GHz
Bluetooth	Yes (Version 5.0)	Yes (Version 5.0)	Yes (Version 5.0)
Screen Mirroring	Yes	Yes	Yes
Color gamut / space	HDR / HLG / Dolby Vision	HDR / HLG / Dolby Vision	HDR / HLG / Dolby Vision
Leica Image Tuning	Yes	Yes	Yes
Operating System	VIDAA U6	VIDAA U6	VIDAA U6
Voice Assistant	VIDAA Voice	VIDAA Voice	VIDAA Voice
Web Browser	Yes	Yes	Yes
HbbTV	Yes	Yes	Yes
EPG	Yes	Yes	Yes
Child Protection	Yes	Yes	Yes
Noise reduction	Yes	Yes	Yes
Physical On/Off Button	Yes	Yes	Yes
Remote Control	Bluetooth RC in Aluminium Housing	Bluetooth RC in Aluminium Housing	Bluetooth RC in Aluminium Housing
Voice Command	Yes	Yes	Yes
AV-Container	AVI / MP4 / MKV / TS / FLV / OGG	AVI / MP4 / MKV / TS / FLV / OGG	AVI / MP4 / MKV / TS / FLV / OGG
Video	AVI / WMV / MP4 / MOV / 3GP / MKV / MPG / MPEG / VOB / FLV / WebM / OGM	AVI / WMV / MP4 / MOV / 3GP / MKV / MPG / MPEG / VOB / FLV / WebM / OGM	AVI / WMV / MP4 / MOV / 3GP / MKV / MPG / MPEG / VOB / FLV / WebM / OGM
Audio	WMA / WMV / MP4 / FLAC / MP2 / MP3 / AAC / WMA / WAV	WMA / WMV / MP4 / FLAC / MP2 / MP3 / AAC / WMA / WAV	WMA / WMV / MP4 / FLAC / MP2 / MP3 / AAC / WMA / WAV
OTA Software Updates	Yes	Yes	Yes
Operation temperature	0°C to +45°C	0°C to +45°C	0°C to +45°C
Storage temperature	-20°C to +65°C	-20°C to +65°C	-20°C to +65°C
Light source	> 25000h	> 25000h	> 25000h
System noise	< 32 dB (A)	< 32 dB (A)	< 32 dB (A)



Installation scheme for the screens

