

FLM HD18

Ultra silent, compact 18k lumens HD projector



Product specificaties**FLM HD18****General specifications**

Lichtuitvoer	18,000 center lumens 16,000 ANSI lumens
Resolutie	HD 1080 (1920x1080px)
Helderheidsuniformiteit	> 90 % for the total screen
Contrastverhouding	1800 : 1 (full field) high contrast mode: 2400 : 1 (full field)
Beeldscherm	3-chip DLP HD (1920 x 1080 pixels, aspect ratio 16:9)
Convergentie	Max allowed convergence drift is 0.5 pixel. This is checked on vertical and horizontal midlines only. Corners are not applicable for convergence error. This is measure with TLD 1.2 lens on axis.
Kenmerken	<ul style="list-style-type: none">▪ Picture-in-picture▪ Seamless switching with effects▪ Standard light shutter▪ Rigging points▪ Carrying handle▪ High contrast mode▪ P7 color processing▪ internal warp module
Picture-in-Picture	2 sources simultaneously
Ingangen	<ul style="list-style-type: none">▪ configurable 5 cable (BNC)▪ DVI▪ (HD)SDI (+ loop through)▪ DVI - HDCP
Uitgangen	HDSDI/ SDI loop out
Communicatie	<ul style="list-style-type: none">▪ 1x RS-232C IN (D-9 connector)▪ 1x RS-232C OUT (D-9 connector)▪ 1x RS-232C IN (XLR connector)▪ 2x prop. protocol (RJ45 connector)▪ xlr and mini-jack for wired remote control
Compatibiliteit	<ul style="list-style-type: none">▪ All current video sources (PAL, SECAM, NTSC) in Composite, S-Video, Component or RGB formats▪ All current HDTV sources▪ All computer graphics formats from VGA, SVGA, XGA, SXGA, full HD, UXGA to QXGA▪ Most Macintosh computers▪ Electronic workstations with a resolution up to QXGA (2048 x 1536 pixels @ 60 Hz)▪ Most computer sources with a pixel clock up to 300 MHz▪ DVI sources up to DC2K (2048 x 1080)
Compatibiliteit invoerbron	max. input: up to QXGA (2048 x 1536)
Scherfmaat	From 1 -12m / 3 -39ft. recommended
Scanfrequenties	pixel clock >162Mhz (up to QXGA @ 60Hz)
Netwerkverbinding	10/100 base-T
Geïntegreerde beeldschermserver	Ethernet control standard remote control projector over ethernet via Projector Toolset
Omgevingstemperatuur	Max 40°C (104°F)

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Lamp	3.1 kW Xenon Warranty universal lamphouse: 750 Hrs
Lensverschuiving	Vertical: -10% to +110% Horizontal: -30% to +30% (small differences exist per lens type, e.g. short throw lenses have less shift)
Lens-encoders	On zoom and focus (with TLD lenses)
ScenergiX	Standard horizontal & vertical electronic edge blending
Stoffilters	Dense, high quality microfilters, also available as spare kit
Geluidsniveau	58 dBA (at 40°C)
Netspanning	200 -240 V
Energieverbruik	3500 W (with universal lamp)
Vermogensdissipatie	max 13,300BTU/h
Gewicht	99 kg (220 lbs)
Afmetingen	WxLxH: 707 x 1025 x 548 mm (27.8 x 40.3 x 21.5 inch) incl. carrying handle + rigging points
Verzendingsafmetingen	Width: 92 cm Height: 95 cm Depth: 123 cm Floor Space: 1,1316 m ² Volume: 1,075020 m ³ Gross Weight: 161 kg
Veiligheidsvoorschriften	Compliant with UL1950 and EN60950
Elektromagnetische storing	complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A
Bestelgegevens	Projector: R9004450 Spare lamp: R9854535 6-pack dust filters: R9454470 24-pack dust filters: R9454480 RGB HV module: R9854440 FLM/SLM adaptor plate: R9854490 FLM carry handle: R9854530 FLM flight case: R9854510

Laatst bijgewerkt: 09 Jul 2024

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