

Cineo22

ultra compact high end DLP® projector



The cineo22 comes standard in two different quality finishes; black and pearl white. The cineo22 completely redesigned optics present an image with higher resolution, lower dispersion and chromatic aberration, improved contrast, for greatly improved image quality.

Product specifications

CINEO22

General specifications

Concept	single chip
3D capability	INFITEC EX@ 3D
Resolution	1080p (1920 x 1080)
Brightness	Up to 1400 lumens
Technology	DLP® technology
Contrast	Up to 2500 : 1
Aspect ratio	16:9 (1080p)
Display colors	30-bit
Latency	1 frame
Computer graphics formats	up to 1080p
Horizontal scan frequencies	15 -150 kHz
Vertical scan frequencies	23.97, 24, 25, 30, 50, 60 fps
Video formats	EDTV (576p, 480p) HDTV (1080p, 1080i, 720p) SDTV (576i, 480i) NTSC, PAL, SECAM
Lens operation	Focus, Shift and Manual zoom
Lenses	Wide Angle <ul style="list-style-type: none">▪ Lens number:<ul style="list-style-type: none">EN17 / 503-0117-00▪ Focus range: 1.0 - 10.0 m▪ Throw ratio<ul style="list-style-type: none">• 0.92 : 1 (1080p) Ultra Wide Angle <ul style="list-style-type: none">▪ Lens number:<ul style="list-style-type: none">EN19 / 503-0110-00▪ Focus range: 0.7 - 5.0 m▪ Throw ratio<ul style="list-style-type: none">• 0.74 : 1 (1080p) Standard projection lens <ul style="list-style-type: none">▪ Lens number:<ul style="list-style-type: none">F3,5 / 503-0102-00▪ Focus range: 1.5 - 10.0 m▪ Throw ratio<ul style="list-style-type: none">• 1.60 - 2.21 : 1 (1080p)
Image width	0.7 -2.5 m
Light source	220W UHP
Lamp lifetime	Up to 2250 hours (Full power) Up to 3000 hours (Eco mode)
Computer inputs	1 x HDMI 1.3a 1 x VGA 1 x DVI-D
Video Input	1 x Composite 1 x S-video 1 x HDMI 1.3a 1 x DVI-D 1 x Component
Control possibilities	1 x RJ-45 TCP/IP 1 x 9-pin D-SUB RS232 1 x USB
Dimensions	94 x 278 x 234 mm (WxHxD)
Weight	2.9 kg
Power requirements	3.0-1.3A, ~100-240V, 50-60Hz
Conformances	CE, FCC Class A and cCSAus
Operating temperature	0 -40 °C
Storage temperature	-20 -60 °C
Operating humidity	20 -90% RH
Storage humidity	20 -90% RH
Color	Black metallic
Warranty	3 years standard warranty, 500 hours or 90 days on lamp (whichever comes first) optional 3 years, 24/7 operation warranty, conditions apply.
MTBF	27,838 hours
BTU per hour	

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