

iD H500

1080p HD, 5,000 lumens single-chip DLP projector



Product specifications**ID H500**

General specifications	
Light output	5,000 ANSI lumens
Resolution	HDTV (1920x1080)
Brightness uniformity	Greater than 95% for the entire screen
Contrast ratio	2,000:1 (full white/full black)
Display	1-chip 0.95" DarkChip3® DLP® panel with BrilliantColor processing and 16:9 aspect ratio
Features	<ul style="list-style-type: none">· Automatic scaling of non-native resolutions· Sealed optical engine and lightpipe· Filterless design· Remote control through RS232 and TCP/IP· Standard cable basket included
Inputs	<ul style="list-style-type: none">· 1x Component Video, RGBHV, RGBS or RGsB (5x BNC)· 1x Composite Video (BNC)· 1x S-Video (4-pin mini-DIN)· 1x VGA (D15 connector)· 2x DVI-D (Digital Visual Interface-Digital)
Output	1x DVI-D
Communication	<ul style="list-style-type: none">· 1x D9 connectors for RS232· 1x IR remote receiver· 1x RJ45 (Ethernet)
Compatibility	<ul style="list-style-type: none">· Composite, S-video, component or RGB formats.· All current HDTV, extended and improved television standards· All computer graphics formats from VGA, S-VGA, XGA, S-XGA and U-XGA (75 Hz)· Electronic workstations with a resolution up to 1600 x 1200 pixels/75 Hz· DVI sources up to UXGA and HDTV
Scan Frequencies	<ul style="list-style-type: none">· Horizontal 15 kHz -140 kHz· Vertical 25 Hz -150 Hz
Lamp	<ul style="list-style-type: none">· 2 x 250 Watt P-VIP lamp, in lamp housing, pre-aligned for max. light output.· Typical lifetime: 1,500 h/lamp.
Lenses	High quality zoom lenses: QCLD (1.1-1.3:1), CLD (1.2-1.6:1), CLD (1.6-2.4:1), CLD (2.4-4.3:1) Fixed focal length lens: QCLD (0.85:1)
Lens Shift Vertical	Max. vertical shift from -25% to +140% (+/-25% for QCLD (0.85:1) lens)
Power	<ul style="list-style-type: none">· 730 Watt max power consumption· Power factor pre-regulated SMPS· 90-254 VAC / 50-60Hz
Safety Regulations	Compliant with ETL60950 and EN60950
Electromagnetic Interference	<ul style="list-style-type: none">· Compliant with FCC rules & regulations, part 15 CE EN55022 Class A and CCC

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