

EH400+

Full HD 1080p, bright and powerful



- **Bright Full HD 1080p projector – 4000 ANSI lumens**
- **Installation flexibility – 1.3x zoom**
- **Ultimate Control - Full support for Crestron, Extron, AMX, PJ-Link and Telnet LAN commands**
- **Easy connectivity - HDMI, VGA, USB Power, 10W speaker, RJ45**

Experience excellence with the first ever 4,000 lumen, small, lightweight EH00+ projector. This model is designed to be used at any time for multiple purposes including professional use- from classrooms to business meetings. Designed to replace legacy LCD projectors with a similar throw, it offers top quality projected colours, long lamp life with a low overall cost of ownership.



Specifications

EAN: 5055387642218, Colour: White

Display/image	
Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	4,000 lumens
Contrast ratio	22,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.3 ~ 91.1Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	0.94m ~ 7.66m (36.9" ~ 301.4") diagonal
Lamp info	
Light source type	Lamp
Lamp watts	220
Lamp life hours (up to)	5000 (Bright), 6500 (Dynamic), 6000 (Eco), 7000 (Eco+), 10000 (Education)
Lamp life (education)	10,000 hours
Optical	
Throw ratio	1.13:1 ~ 1.47:1
Projection distance (m)	1.2m - 7.5m
Zoom	1.3
Zoom type	Manual
Focal length (mm)	16.91mm~21.6mm/0.666"~0.85"
Native offset	115%
Connectivity	
Connections	Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 2 x VGA (YPbPr/RGB), 1 x Composite video, 1 x S-Video, 2 x Audio 3.5mm Outputs 1 x VGA (YPbPr/RGB), 1 x USB-A power 1A, 1 x Audio 3.5mm Control 1 x RS232, 1 x RJ45
General	
Noise level (typical)	29dB
Noise level (max)	31dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D
3D	
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Data remote with laser and mouse function
Speaker count	1
Watts per speaker	10W
In the box	AC power cord Remote control 2x AAA batteries Basic user manual
Optional wireless models	HD-Cast Pro, QuickCast Bundle, QuickCast starter kit, WHD200
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	204W
Power consumption (max)	266W
Weight and dimensions	
Dimensions (W x D x H) mm	298 x 230 x 96
Gross weight	3.5 kg
Net weight	2.98 kg

