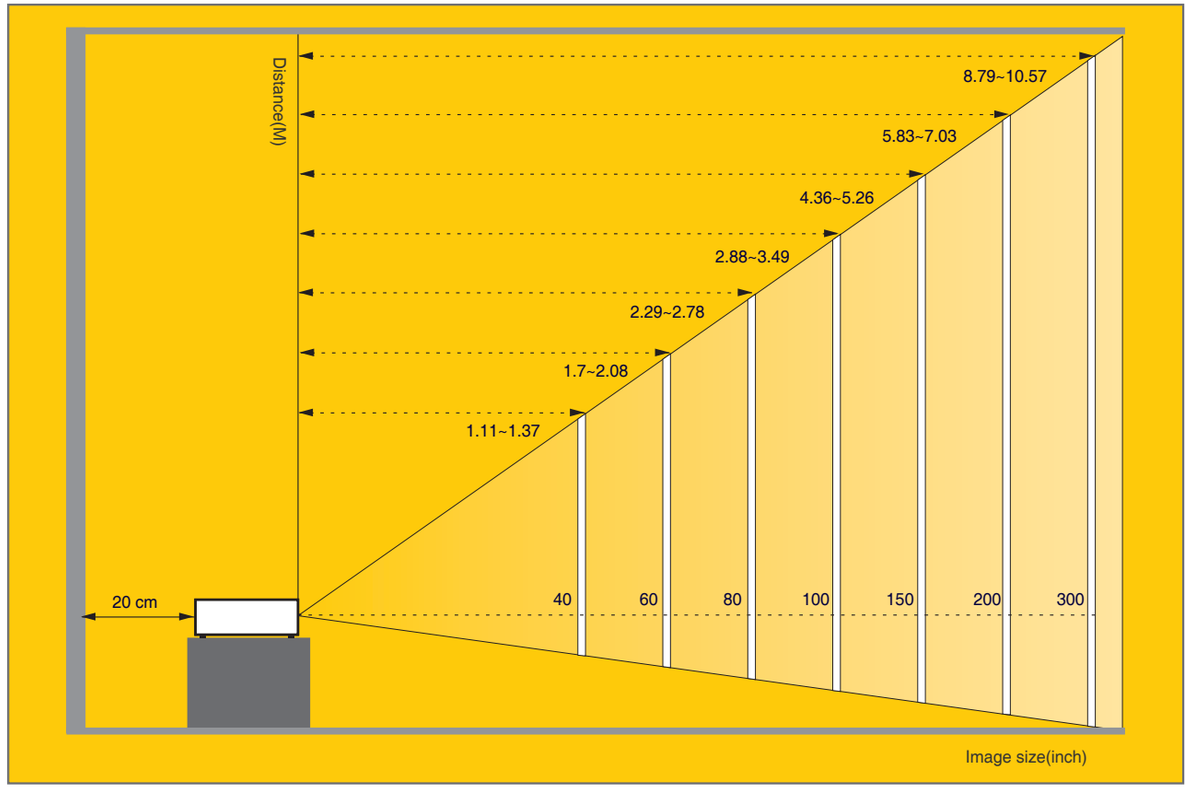
HPEC H3010N PROJECTOR

Projection system	3 LCD technology
Brightness	3000 lumens
Contrast ratio	500:1
Resolution	Native: XGA (1024 x 768)
	Maximum: UXGA (1600 x 1200)
	Aperture ratio: 4:3 native / 16:9 compatible
Projecttion lens	1.2X Zoom lens, f=18.53 ~ 22.18mm, F/1.65 ~ F/1.93
Lamp	220~230W ultra high pressure Lamp
Fan Noise	30dB @ ECO
Throw distance	40 to 300 inches (Approx.100"@2.88M)
Throw ratio	1.45~1.73
Signal	
Scan rate	Horizontal 31 to 92 kHz ; Vertical 48 to 120 Hz
Color system	NTSC / NTSC 4.43 / PAL (including PAL-M,N) / SECAM/PAL60
Video signals compatibility	480i/p, 576i/p, 720p, 1080i
PC signals compatibility	VGA, SVGA, XGA, SXGA, WXGA, UXGA
Keystone correction	Vertical +/- 30º
Inputs / Outputs	
Input terminals	RGB: Mini D-sub 15 pin x 1, DVI-I x 1 Composite Video: RCA x 1, S-Video x 1 Audio: mini jack x 2 , RCA(L,R) x 1 Component Video: RCA x 3
Output terminals	RGB: Min D-sub 15 pin x 1 Audio: mini jack x 1
Mouse control port	USB type B x 1
Control terminals	RS-232C D-sub 9 pin x 1
LAN (RJ45)	Available
Speaker	
	Mono 8W X 1
General	
Dimensions (WxHxD)	325 x 97 x 260 mm
Net Weight	3.3 kg
Power requirement	AC 100 to 240 V, 50/60 Hz
Power consumption	Max. 310W , Standby < 2.6W
Standard Accessories	
	Remote control (Multi-function Type)
	AC power cord (1.8M)
	VGA cable (1.5M)
	USB Cable (1.5M)
	Owner's Manual CD
	Quick Start Guide

HPEC H3010N PROJECTION DISTANCE



Screen size (diagonal)		Distance (m)		Distance (feet)	
inch	m	Tele	Wide	Tele	Wide
40	1.0	1.37	1.11	4.49	3.64
50	1.25	1.72	1.4	5.65	4.61
60	1.5	2.08	1.7	6.81	5.58
70	1.8	2.43	2.00	7.97	6.54
80	2.0	2.78	2.29	9.13	7.51
90	2.25	3.14	2.59	10.29	8.48
100	2.5	3.49	2.88	11.45	9.45
150	3.8	5.26	4.36	17.26	14.29
200	5.1	7.03	5.83	23.06	19.13
250	6.4	8.80	7.31	28.87	23.98
300	7.6	10.57	8.79	34.67	28.82

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