

Digital Projector

PE7700



PE7700 Home Cinema Projector

- 2005 IF Design Award
- Native 16:9 720P resolution
- 1100 ANSI LUMENS
- 2500:1 contrast ratio
- Senseye Technology-Deeper, Richer, Clearer image
- Fixed CAT Optical Lens
- De-interlace with 3:2 pull down
- Professional Digital Input (HDMI)
- HDTV Compatible (YPbPr)
- 100"@9.8' Throw Ratio
- 37" to 300" image size
- Low Noise 26dB (Economic mode)
- 18 Sets User Preference Settings
- 5 Sets of Color Temperature Settings
- ICC color adjustment (R,G,B,Y,W)



Specifications

Model Name	PE7700
Projector system	DLP™ Technology by Texas Instruments®
Panel	0.8" HD2+ DMD(DC2)
Native Resolution	1280 x 720 (16:9)
Resolution Supported	WXGA (1280x720)
Brightness	1100 ANSI lumens (80% at economic mode)
Image Size	37" to 300"
Throw Ratio	100" @ 9.8' (100" @ 3m)
Zoom Ratio	Manual Zoom, 1.37:1
Lens	F=2.4~2.8, F=23.98~32.4mm
Contrast Ratio	2,500:1
Color	Full 16.7 million color palette
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Horizontal Frequency	15 ~ 75 kHz
Vertical Scan Rate	50 ~ 100 Hz
Projection Position	Front/Rear, Table/Ceiling
Lamp Life	250W, 2000/3000 hours (Normal/Economic mode)
Audible Noise	< 29/26 dB (Normal/Economic mode)
Input Terminals	PC Analog RGB :BNC x 3 (VGA adapter included) Digital: HDMI (with HDCP) x 1 Composite Video: RCA x 1 A/V S-Video: Mini DIN 4 pin x 1 Component Video 1: BNC x 5 Component Video 2: RCA x 3
Video Compatible	NTSC, PAL, SECAM, EDTV
Dimensions	15" x 4.5" x 11.8 (W x H x D)
Weight	12 lbs (5.5kg)
Power Supply	100 to 240 V AC, 50 to 60 Hz
Power Consumption	320W (Max., 80% at Economic mode)
OSD (On-Screen Display) languages	English/French/Germany/Italian/Spanish/ Japanese/Simplified Chinese/Traditional Chinese
Preset Modes	Cinema Mode Photo Mode Home Theater Mode Gaming Mode Family Room Mode
Features	Senseye technology De-interlace with 3:2 pull down ICC color adjustment(RGBYWW) IRE Level Selection Color Temperature Adjustment (3 Default / 2 user) 6 Segment Color Wheel Fixed CAT optical lens HDTV Compatible (480i,480p,576i,576p,720p,1080i) PIP, POP Professional Digital Input(HDMI) Micro Dust Filter Remote Control with Back Light Module
Accessories (Standard)	Users' Manual Remote Control AAA Batteries Warranty Information Booklet Power Cord Video Cable S-Video Cable VGA- BNC x3 Cable
Accessories (Optional)	Ceiling Mounting Kit, Spare Lamp Kit Micro Dust Filter HDMI Cable



senseye™



For more information visit www.BenQ.com or call (866) 700-2367

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