

Home Cinema

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BenQ Home Cinema Projector PE8710



Product Specs

Model Name	PE8710
Projection system	DLP™ Technology by Texas Instruments
Panel	0.8" 12° HD2+ DMD™ x 1
Native Resolution	1280 x 720 (16:9)
Resolution Supported	Up to 1280 x 1024
Brightness	900 ANSI lumens
Image Size	50" to 300"
Throw Ratio	100"@ 9.8'
Zoom Ratio	1.2x
Projection Distance	4.9 ~32.8 feet
Lens	Manual Zoom, F=2.8~3.42, f=24.25 ~ 29.62mm
Contrast Ratio	2,500:1
Color	Full 16.7 million color palette
Aspect Ratio	Native 16:9; 4:3 selectable
Horizontal Frequency	15 ~ 80 kHz (PC)
Vertical Scan Rate	50 ~ 100 Hz (PC)
Projection Position	Front / Rear, Table / Ceiling
Lamp	210W NSH, 2000 hours lamp life
Audible Noise	<30dB
Input Terminals	S-Video: Mini-din 4 pin x 1 Composite Video: RCA x 1 Component (YCbCr): RCA x 3 Progressive Component (YPbPr)/RGBHV: BNC x 5 RGB: DVI-I/HDCP RS232 Control Port: Telephone Jack x 1
Output Terminals	12 Volts Trigger
Video Compatible	NTSC / PAL / SECAM / NTSC 4.43
Dimensions	15.75" x 4.72" x 11.10" (W x H x D)
Weight	17 lbs
Power Supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption	310W (Max.)
OSD (On-Screen Display) languages	English/French/German/Italian/Spanish/Russian/ Traditional Chinese/Simplified Chinese/Korean
Functions	Digital Keystone; P-Scan3-2 Pull Down Recovery, 4 Independent Color Adjustment; 21 Set User-Define Memory; Video Filters; PIP/POP Function; EDTV, SDTV, HDTV Ready (480i/p, 576i/p, 720p, 1080i)
Accessories (Standard)	User's Manual; Remote Control; Composite Video Cable; S-Video Cable; Component (YCbCr / YPbPr) Cable; AAA Batteries; Power Cord - (UK, US, Pan-Europe) RCA & BNC Converter x 3; DVI-D/DVI-D Signal Cable; 12V DC Plug; Power Cord (UK/US/ Pan-Europe); Warranty Information Booklet; D-Sub/DVI Cable; D-Sub/BNC Cable; User's Manual CD
Accessories (Optional)	Ceiling Mounting Kit; Lamp Module



HIGHLIGHTS

- TI DLP™ HD2 + DMD Chipset
- Amazing 2500:1 ultra high contrast ratio produces crisp black & detailed gray scale
- 1280 x 720 Native Resolution
- True Video Reproduction & Performance (300 Hz Refresh Rate)
- HDTV Compatible (480i/p, 576i/p, 720p, 1080i)
- 30 dB whisper quiet
- Sharper, clearer moving pictures (P-Scan 3-2 Pull Down Recovery)
- PIP/POP Function
- Superb rich color saturation (7-Segment Color Wheel)

All product specifications and features are subject to change. If you have any questions please contact a Pre-Sales representative at 866-700-2367. © 2004 BenQ America Corp.

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