

BenQ HT3050 Home Theater Projector with Rec. 709 Cinematic Colors

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EnvironmentalNotice	Lamp in this product contains mercury. To dispose of the product or used lamps, consult your local environment authorities for regulations or see www.lamprecycle.org .
Projection System	DLP
Native Resolution	1080p (1920 x 1080)
Brightness* (ANSI Lumens)	2000 ANSI Lumens
Contrast Ratio	15000:1
Display Color	1.07 Billion Colors
Lens	F = 2.59 - 2.87, f = 16.88 - 21.88 mm
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Clear Image Size/ Maximum Image Size	60"~180" / 300"
Throw Ratio	1.15 - 1.5 (100" @ 2.5m)
Zoom Ratio	1.3:1
Lamp Mode (Normal/Economic/SmartEco/LampSave/LumenCare)*	3500 / 5000 / 6000 hours
Keystone Adjustment	Auto Vertical & Manual Horizontal ± 30 degrees
Projection Offset	105% ± 2.5%
Resolution Support	VGA(640 x 480) to WUXGA_RB (1920 x 1200) *RB = Reduced Blanking
Horizontal Frequency	15 - 102KHz
Vertical Scan Rate	23 - 120Hz
Lens Shift	Vertical : +10%
Lamp Wattage	240W
Interface	Computer in (D-sub 15pin) x 1 Composite video in (RCA) x 1 Component video in x 1 HDMI-1 x 1 HDMI-2 / MHL x 1 Audio in (Mini Jack) x 1 Audio L/R in (RCA) x 1 Audio out (Mini Jack)x 1 Chamber speaker 10W x 2 USB (Type A) x 1 (5V/1.5A power supply) USB (Type Mini B) x 1 (Service) RS232 (DB-9pin) x 1 IR receiver x 2 (Front & Top)
Dimensions (W x H x D mm)	380.5 x 121.7 x 277 mm
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM, SDTV
3D Support and Compatibility	Frame Sequential: Up to 720p Frame Packing: Up to1080p Side by Side: Up to 1080i/p Top Bottom: Up to 1080p
Audible Noise (Normal/Economic Mode)	29 / 27 dBA
On-Screen Display Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
Picture Modes	** ISF Disabled: Bright / Vivid / Cinema (Rec. 709) / Game / User 1 / User 2 / (3D) *** ISF Enabled: Bright / Vivid / Cinema (Rec. 709) / Game / User 1 / User 2 / ISF Night / ISF Day / (3D)
Accessories (Standard)	Lens Cover Remote Control with Battery Power Cord (by region) User Manual CD Quick Start Guide Warranty Card
Accessories (Optional)	Spare Lamp Kit P/N: 5J.JEE05.001 Ceilling Mount P/N:5J.JAM10.001 Wireless FHD Kit P/N: 5J.J9H28.A02 DLP 3D Glasses P/N: 5J.J9H25.001
Color Wheel Segment	6-Segment (RGBRGB)
Color Wheel Speed	6x (50Hz), 4x (60Hz)
Power Supply	AC100 to 240V, 50 to 60 Hz
Weight	3.6 kg (7.93lbs)