



HC3000

The ultimate
home cinema experience in HD.



Temporary product image.
Color variation possible.

The new standard for everyone who dreams of high-resolution pictures in greater depth: the Mitsubishi HC3000. Compatible with HDTV (High Definition Television) and equipped with the new Dark Chip 3™ from Texas Instruments. Now you can experience your movies in better brilliance than ever, with deeper black levels and images that come to life in best dimensions. Together with 4000:1 contrast and 1000 ANSI lumens, these qualities add up to give you strikingly sharp and vibrant pictures true to every detail.

At the same time, the HC3000 is surprisingly flexible. Its Digital Keystone Correction eliminates horizontal and vertical

distortion. And since format makes a difference in home cinema, you have four options to choose from. The only point on which the HC3000 is unwilling to compromise is its trusted Mitsubishi quality: the lamps, for example, have a service life of up to 3000 hours. And you'll enjoy every minute.

- Dark Chip 3™, 0.65" DLP™, 12° DDR
- Image formats: WXGA, 720 p, XGA or 16:9
- 1000 ANSI lumens
- Resolution: 1280 x 768 pixels
- Contrast: 4000:1
- Weight: 2.9 kg

HD
ready



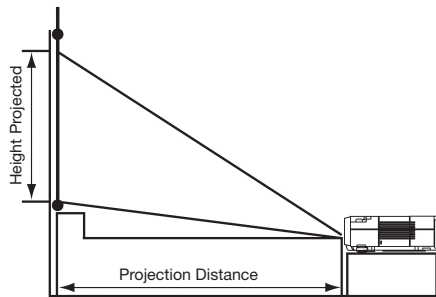
MITSUBISHI
ELECTRIC
Changes for the Better
Electronic Visual Systems

HC3000

tentative

Model	HC3000
Technology	0.65" DMD™, 12°, Dark Chip 3™ with DDP3020, 16:9 format
Resolution	1280 x 768 (total 983,040 pixels)
Brightness	1000 ANSI lumens
Contrast	4000:1 (with motorized IRIS: on/off)
Colors	1.07 billion
Vertical Frequency (V-Sync)	50–85 Hz
Horizontal Frequency (H-Sync)	15–80 kHz
Band Width	up to 110 MHz
Projection Lamp	200 W
Lamp Life	approx. 3000 hours (low mode) ¹
Lens	F/2.4-2.6
Focus/Zoom	Manual focus and zoom
Picture Diagonal	1.02–6.99 m
Fan Noise	25 dB (low mode)
Audio Speaker	tba
PC Compatibility	640 x 480 to 1024 x 576 pixels (compr. 1280 x 1024 pixels), Sync on green possible
Video Compatibility	NTSC/NTSC 4.43, PAL (incl. PAL-M, N), SECAM, PAL-60, Comp. Video, 480 i/p, 576 i/p, 720 p, 1080 i (1125 i 60 Hz), 1080 i (1125 i 50 Hz), 1080 i (1250 i 50 Hz), SCART (RGB + 1 V-sync)
Features	Digital Keystone Correction (horizontal and vertical), Video-Line Doubler (3:2 pull-down), 3D Y/C, AV Memory function, 10-language OSD, PIN-code protection (menu access)
Input Terminals	PC (RGB): 1 x Mini-D-Sub 15-pin, 1 x HDMI Audio: tba Video: 1 x RCA, 1 x S-Video, 1 x RCA (Y, CB, CR) Audio: tba
Communication Terminals	RS-232C (8-pin)
Remote Control	Complete operation of the projector, illuminated, direct functions with AV memory
Dimensions (W x H x D)	310 x 100 x 245 mm (excl. stand feet)
Weight	2.9 kg
Power Consumption	280 W
Power Supply	AC 100–240 V ±10 %, 50/60 Hz
Accessories (incl. in delivery)	Complete cable set, remote control (incl. 2 batteries), Quick-Start Card, multilingual operation manual (CD-ROM), air filter
Optional Accessories	Projection lamp (VLT-HC910LP), ceiling bracket

¹Depending on the operation environment and application. This is an average value given by the manufacturer based on ideal conditions.



Picture Size (16:9 Format)			Projection Distance	
Diagonal Size cm	Width cm	Height cm	cm/min. with maximum zoom	cm/max. with minimum zoom
102	89	50	141	171
152	133	75	214	259
203	177	100	287	347
254	221	125	360	435
381	332	187	542	656
508	443	249	724	876
635	553	311	906	–
699	609	342	998	–

(The right to make technical changes is reserved; no liability is accepted for printing or other errors)

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