



PROYECTOR MS504

Projection System	DLP
Native Resolution	SVGA(800 x 600)
Brightness*	3000AL
Contrast Ratio	13000:1
Display Color	1.07 Billion Colors
Lens	F=2.56-2.8, f=21-23.1mm
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)
Throw Ratio	1.86-2.04 (53"@2m)
Image Size (Diagonal)	30"-300"
Zoom Ratio	1.1:1
Lamp Type	190W
Lamp Mode	4500/6000/6500/10000 hours
(Normal/Economic/SmartEco/LampSave)*	
Keystone Adjustment	ID, Vertical \pm 40 degrees
Projection Offset	120% \pm 5%
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	15-102KHz
Vertical Scan Rate	23-120Hz
Interface	Computer in (D-sub 15pin) x 2(Share with component) Monitor out (D-sub 15pin) x 1 Composite Video in (RCA) x 1 S-Video in (Mini DIN 4pin) x 1 Audio in (Mini Jack) x 1 Audio out (Mini Jack) x 1 Speaker 2W x 1 USB (Type Mini B) x1 (Download & page/down) RS232 (DB-9pin) x 1 IR Receiver x1 (Front)
Dimensions(W x H x D)	283 x 95 x 222 mm
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM
Weight	1.8kg (3.96lbs)
Audible Noise	33/28 dBA (Normal/Economic mode)
Power Supply	AC100 to 240 V, 50 to 60 Hz
Power Consumption	270W(Normal), 220W (Eco) Standby<0.5W
On-Screen Display Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/

Picture Modes

Indonesian/ Japanese/ Korean/ Norwegian/ Polish/
Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/
Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
Dynamic/Presentation/sRGB/Cinema/User 1/User 2

Accessories (Standard)

Remote Control w/ Battery
Power Cord (by region)
Quick Start Guide
Warranty Card (by region)
VGA(D-sub 15pin) Cable

Accessories (Optional)

Spare Lamp Kit
Ceiling Mount
3D Glasses