IBM Data/Video Projector specifications

Projector:	M400	E400	C400
Part number	0037A04	0038A04	0039A04
Weight	1.1kg (2.4 lbs)	2.1kg (4.6 lbs)	3.1kg (6.8 lbs)
Dimensions	48x182x162mm/1.9x7.2x6.4"	97x280x205mm/3.82x11.02x8.07"	86x285x 220mm/3.38x11.22x8.66"
Display technology	DLP; Single-chip 0.7" DMD	DLP; Single-chip 0.55" DMD	DLP; Single-chip 0.7" DMD
Native resolution	XGA (1024x768)	SVGA (800x600)	XGA (1024 x 768)
Lumens (Economy Mode)	1100 (n/a)	1300 (1000)	2650 (1850)
Contrast ratio	1800:1	1500:1	1200:1
Limited warranty[1]	3 years	3 years	3 years
Computer compatibility	SVGA, XGA, SXGA	VGA, SVGA, XGA	SVGA, XGA. SXGA
Video connectors	S-Video & Composite video mini-jack	S-Video & Composite video connector	VGA, S-Video & Composite video connector
Video compatibility	NTSC, PAL, SECAM, SDTV(480i), EDTV(480p), HDTV (720p, 1080i)	NTSC, PAL, SECAM, EDTV (480p), HDTV (720p, 1080i)	NTSC, PAL, SECAM, SDTV(480i), EDTV(480p), HDTV (720p, 1080i)
Keystone correction	+/- 12 degrees	+/- 15 degrees	+/- 15 degrees
Zoom	1.20:1 manual zoom	1.16:1 manual zoom	1.20:1 manual zoom
Audio connector	3.5mm mini-jack	3.5mm mini-jack	3.5mm mini-jack
Speaker	1 x 0.5 Watt Mono	1 x 1 Watt Mono	1 x 3 Watt Mono
Max. power consumption	250W	155W	350W
Control Features:			
Projection	Front, rear	Front, rear, ceiling	Front, rear, ceiling
Keylock	Yes	Yes	Yes
Elevator feet	Yes	Yes	Yes
Leveling feet	Yes	Yes	Yes
Lamp:			
Part number	73P2790	73P2775	73P3191
Power	120W P-VIP**	200W P-VIP	250W P-VIP
Life hrs* Standard Mode (Economy Mode)	2000 (3000)	2000 (3000)	1500 (3000)
Limited warranty[1]	90 days	90 days	90 days

For important warranty information see page 6.

*   Lamp Life is a measure of brightness degradation only, and is not a specification for the time it takes a lamp to fail and cease light output. Lamp Life is defined as the time it takes for more than 50% of a lamp sample population to have brightness decrease by approximately 50% of the rated lumens for the specified lamp. For example, if the defined life of your lamp is 2000 hours and its brightness is rated at 1100 lumens, then there is a 50% chance that over 2000 hours of run time, your lamp will have decreased its brightness by 50% to approximately 550 lumens.

** Balast drives lamp at 114 watts

Projection screen distances and sizes

Projector	Minimum screen		Maximum screen	
	Distance	Size	Distance	Size
M400	0.07m (0.28')	0.66m (2.2')	7.85m (25.79')	6.32m (20.7')
E400	1.5m (4.92')	0.76m (2.5')	4.4m (14.4')	5.35m (17.6')
C400	1.5m (4.92')	0.73m (2.4')	10.0m (32.8')	6.93m (22.7')

Keep a spare projector lamp on hand.

Though IBM projector lamps are designed to last up to 2000 hours*, it never hurts to have added peace of mind. IBM offers spare projector lamps so you can have an extra ready when (and if) you need it. We even keep most projector lamps in stock for up to three years after the projector model has been withdrawn from the market—helping protect your investment for years to come.