

# D400 · D300

## Conference Room Data Projectors



Eco mode ensures projector uses less energy and conserves lamp life.

### Features:

- DLP technology for superior light output and contrast ratios
- 4000 ANSI lumens (D400), 3000 ANSI lumens (D300)
- Operating levels as low as 26 dB
- Inputs include PC and AV connectivity for legacy and high definition sources in today's environments
- Unique styling communicates premium image
- 2-year warranty



D400



D300

When you turn on a Samsung data projector, it tells everyone about you before your presentation even begins. Uniquely and attractively styled, the D400 and D300 feature DLP technology for superior light output and contrast ratios. Presentations of business content to large audiences with be sharp, clear and easy to read. 4000 ANSI lumens (D400) and 3000 ANSI lumens (D300) let you present even in brightly lit rooms. And operation is as quiet as 26 dB. Compact. Stylish. Professional. The Samsung conference room data projectors.

# D400 D300



## Conference Room Data Projectors

### Features

#### DLP® Technology

DLP (Digital Light Processing) technology features superior light output and contrast ratios, resulting in sharp, detailed presentations. It's perfectly suited for large groups. Information is clear, sharp and easy to read, even from the back of the room.

#### High Brightness

4000 ANSI lumens (D400) and 3000 ANSI lumens (D300) make presentations bright and compelling, even in brightly lit rooms.

#### High Contrast Ratio

3000:1 contrast ratio helps create easy-to-read presentations, with excellent contrast between blacks and whites.

#### Whisper-Quiet Operation

Operation as low as 26 dB mean you won't have to shout to be heard over the sound of the projector.

#### D400/D300 Dimensions



### Specifications

	D400	D300	
Display	Native Aspect Ratio	4 x 3	4 x 3
	Supported Aspect Ratio	4:3, Zoom1, Zoom2, 16:9	4:3, Zoom1, Zoom2, 16:9
	Brightness (max ANSI lumens)	4000 ANSI Lumens	3000 ANSI Lumens
	Contrast Ratio	3000:1 Full On/Off	3000:1 Full On/Off
	Display Technology	Single Chip DMD, XGA	Single Chip DMD, XGA
	Data Compatibility	VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024)	VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024)
	Video Compatibility	Full NTSC, PAL, SECAM, 480i, 576i, 480p, 576p, 720p, 1080i	Full NTSC, PAL, SECAM, 480i, 576i, 480p, 576p, 720p, 1080i
	Color Wheel (DLP Only)	4 Color Wheel	4 Color Wheel
	Native Resolution	XGA	XGA
	Projector Placement	Front Floor, Front Ceiling, Rear Floor, Rear Ceiling	Front Floor, Front Ceiling, Rear Floor, Rear Ceiling
	Lamp Type	UHP	UHP
	Lamp Wattage	High Bright : 280 Watts Eco Mode : 246 Watts	High Bright : 220 Watts Eco Mode : 172 Watts
	Lamp Life	Eco Mode : 2500 Hours High Bright : 2000 Hours	Eco Mode : 4000 Hours High Bright : 3000 Hours
	Picture Mode	Standard, Dynamic, Movie, Monitor1-2, Game, Sports, User	Standard, Dynamic, Movie1-2, Monitor, Game, Sports, User
	Screen Format (Picture Size)	Normal / Zoom1 / Zoom2 / 16:9	Normal / Zoom1 / Zoom2 / 16:9
	Image Size (Min/Max)	40"/250"	40"/250"
	Standard Lens Zoom/Throw Ratio	1.15 : 1/1.8 ~ 2.1	1.15 : 1/1.8 ~ 2.1
Standard Lens Image Offset Ratio	125%	125%	
Standard Lens Projection Distance	1-10m	1-10m	
Digital Keystone Correction (V)	+/-30°	+/-30°	
Connectivity	PC Input	VGA, DVI	VGA, DVI
	Video Input	HDMI, Component, S-Video, Composite	HDMI, Component, S-Video, Composite
	Network Input	USB 2.0 (x1), RS-232C (x1)	USB 2.0 (x1), RS-232C (x1)
Compatibility	Data Compatibility	VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024)	VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024)
	H-Sync Range/V-Sync Range	30~70 [KHz]/56~85 [Hz]	30~70 [KHz]/56~85 [Hz]
	Video Compatibility	Full NTSC, PAL, SECAM, 480i, 576i, 480p, 576p, 720p, 1080i	Full NTSC, PAL, SECAM, 480i, 576i, 480p, 576p, 720p, 1080i
General	Product Color	Silver	Black High Glossy, Silver
	Audible Noise	Min 26 [dB], Max 30 [dB]	Min 26 [dB], Max 30 [dB]
	Lamp Warranty	600 hours or 180 days	600 hours or 180 days
	Operating temperature	0 ~ 40°C	0 ~ 40°C
	Maximum Altitude Supported	Max 3000m (Operating)	Max 3000m (Operating)
	Operating Humidity	10% ~ 80%	10% ~ 80%
	Power Consumption (Typical/Standby/Maximum)	350 Watts/8.5 Watts/Under 360 Watts	270 Watts/8.5 Watts/Under 280 Watts
	Power Supply	100 - 240 Volts at 50 - 60 Hz	100 - 240 Volts at 50 - 60 Hz
	Menu Languages	English, German, Spanish, Dutch, French, Italian, Portuguese, Chinese, Swedish, Korean, Russian	English, German, Spanish, Dutch, French, Italian, Portuguese, Chinese, Swedish, Korean
	Dimensions	Actual Dimensions (W x D x H)	13.5" x 13.7" x 6.4"
Actual Weight		12.8 lbs.	9.9 lbs.
Shipping Dimensions (W x D x H)		16.4" x 16.1" x 9.4"	16.4" x 16.1" x 9.4"
Shipping Weight		16.1 lbs.	11.5 lbs.