Specification

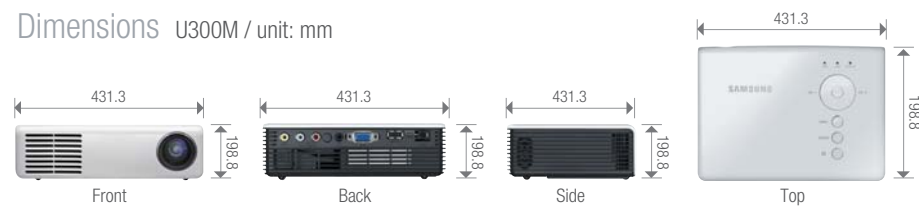|		SP-U300	SP-U300M
Display	Supported Aspect Ratio:	4:3, 16:9 (Zoom1, Zoom2 Available at D-sub to RCA component Mode)	4:3, Zoom1, Zoom2, 16:9
	Brightness: (max ANSI lumens)	300 ANSI Lumens	300 ANSI Lumens
	Contrast Ratio:	1100:1 Full On/Off	1100:1 Full On/Off
	Display Technology:	Single Chip DMD, SVGA	Single Chip DMD, SVGA
	Data Compatibility:	VGA (640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024)	VGA (640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024)
	Video Compatibility:	Full NTSC, PAL, SECAM, 480i, 576i, 480p, 576p, 720p	Full NTSC, PAL, SECAM, 480i, 576i, 480p, 576p, 720p
	Color Wheel (DLP Only):	4 Color Wheel	4 Color Wheel
	Native Resolution:	SVGA	SVGA
	Projector Placement:	Front Floor, Front Ceiling, Real Floor, Real Ceiling	Front Floor, Front Ceiling, Real Floor, Real Ceiling
	Lamp Type:	U-Joy Lamp	U-Joy Lamp
	Lamp Wattage:	50W	50W
	Lamp Life:	2,000 Hours	2,000 Hours
	Picture Mode:	Standard, Dynamic, Movie, Monitor1,Monitor 2, Sports, User	Standard, Dynamic, Movie, Monitor1,Monitor 2, Sports, User
	Screen Format:	Normal/Zoom1/Zoom2/16:9	Normal/Zoom1/Zoom2/16:9
	Minimum Image Size:	20"	20"
	Maximum Image Size:	100"	100"
	Standard Lens Zoom:	Not Available	Not Available
	Standard Lens Throw Ratio:	2.0 (Fixed Zoom)	2.0 (Fixed Zoom)
	Standard Lens Image Offset Ratio:	100%	100%
	Standard Lens Projection Distance:	0.82 ~ 4.17m	0.82 ~ 4.17m
	Digital Keystone Correction (V):	+/-30°	+/-30°
	Digital Keystone Correction (H):	Not Available	Not Available
	Lens Shift:	Not Available	Not Available
Inputs & Outputs	DVI:	Not Available	Not Available
	HDMI:	Not Available	Not Available
	BNC:	Not Available	Not Available
	Component (RCA):	Requires D-sub to RCA component cable	Requires D-sub to RCA component cable
	Computer:	Number of Inputs:1 (Analog 15 pin)	Number of Inputs:1 (Analog 15 pin)
	S-Video:	No	No
	Composite (RCA):	1(Video)	Yes
	RS-232	No	No
	USB	No	Yes
	HDCP Support:	Not Available	Not Available
	Stereo RCA Jacks Inputs:	No	Yes
	Stereo 3.5 mm Mini-jack Inputs:	No	No
	Projector Control:	Projector Key Button	Projector Key Button, Remote Control
	Speakers:	No	1W x 2
	Monitor Output:	No	No
	Audio Output:	No	Headphone
Compatibility	Data Compatibility:	VGA (640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024)	VGA (640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024)
	H-Sync Range:	30~70 [KHz]	30~70 [KHz]
	V-Sync Range:	56~85 [Hz]	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	White	White
	Audible Noise:	30dB	30dB
	Actual Dimensions (WxDxH, mm):	178.6mm(W) x 54mm(H) x 130.5mm(D)	178.6mm(W) x 54mm(H) x 130.5mm(D)
	Actual Weight:	0.85kg	0.85kg
	Shipping Dimensions (WxDxH, mm):	260mm(w) x 177mm(D) x 220mm(H)	260mm(w) x 177mm(D) x 220mm(H)
	Shipping Weight:	2.0kg	2.0kg
	Operating Temperature:	0~40°C	0~40°C
	Maximum Altitude Supported:	Max 3000m (Operating)	Max 3000m (Operating)
	Operating Humidity	10% ~ 80%	10% ~ 80%
	Typical Power Consumption:	70 Watts	75 Watts
	Standby Power Consumption	Under 5 Watts	Under 5 Watts
	Maximum Power Consumption:	Under 80 Watts	Under 80 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,Sweden,Korean.Russia	English,German,Spanish,Dutch,French,Italian, Portuguese,Chinese,Sweden,Korean,.Russia
	Approvals:	UL and c-UL (US/Canada), FCC-A (US/Canada), CE (CE member countries), CCC (China)	UL and c-UL (US/Canada), FCC-A (US/Canada), CE (CE member countries), CCC (China)

Dimensions U300M / unit: mm

431.3
431.3   198.8

| Front | Back | Side | Top |

To learn more about the Samsung Projectors or to find your nearest retailer,
please visit: www.samsung.com

Precision projection, unlimited entertainment

SAMSUNG

SAMSUNG

U300M

Enjoy cinematic style with the world's No. 1 pocket projector

Capable of projecting precision images at 300ANSI lumens, the Samsung SP-U300M is the world best pocket size projector. With its unique USB multimedia interface, it allows you to create a cinematic environment with style.
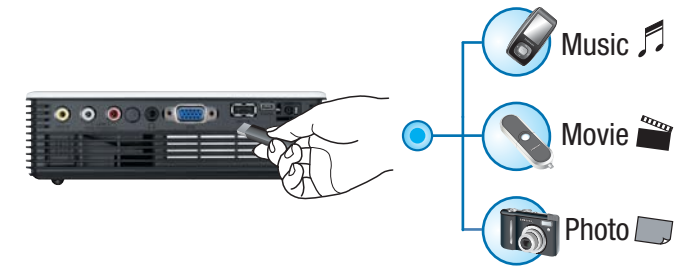
300 ANSI Samsung U300

SAMSUNG ELECTRONICS Co., LTD.

U300M

Portable precision projection

The most powerful performer in its class, the Samsung SP-U300/SP-U300M provides you with a precision projector that can be taken with you wherever you go. By using a high-performance lamp, we have been able to reduce the size of the projector, giving you a mobile, versatile presentation and entertainment tool.

Direct multimedia access via USB (SP-U300M)

The Samsung SP-U300M delivers instant access to entertainment through its innovative USB interface. With its built-in multimedia player, you can enjoy a wide variety of video, music, and picture files with no need for an additional PC. Simply plug in, play, and bathe in the beauty of a truly cinematic experience.
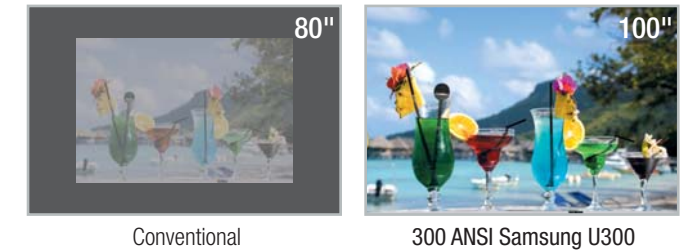
Music ♫

Movie 🎬

Photo

100" of exquisite entertainment

With the world's best brightness in the pocket projector category, the Samsung SP-U300/SP-U300M is the most powerful performer in its class. Providing up to 100" of precision projection, its innovative lamp delivers an incredible 300ANSI lumens of brightness and a phenomenal 1100:1 contrast ratio, enabling you to experience rich color, deep detail, and a clear picture in any lighting condition.

80"   100"

Conventional   300 ANSI Samsung U300

Home theater you can take anywhere (SP-U300M)

With built-in stereo speakers (2 x 1W) and a convenient remote control, the Samsung SP-U300M is an all-in-one home theater solution. Its tilt feature enables you to position the screen with versatility and precision so that you can enjoy exceptional multimedia entertainment in any environment.

Remote Control   Built-in Stereo Speakers (2 x 1W)

Elegantly affordable, exquisitely styled

The pristine white surface and soft, smooth contours of the Samsung SP-U300/SP-U300M are designed to evoke the essence of modern beauty. With its timeless style and low cost of ownership, it suits every style and budget and subtly accentuates any environment that it is placed in.