

Specifications

# SMART Room System™ for Microsoft® Lync® for extra small rooms

Model SRS-LYNC-XS

## Overview

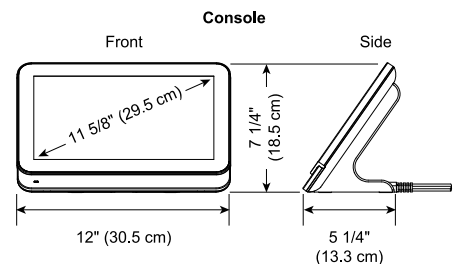
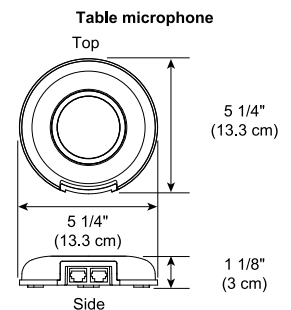
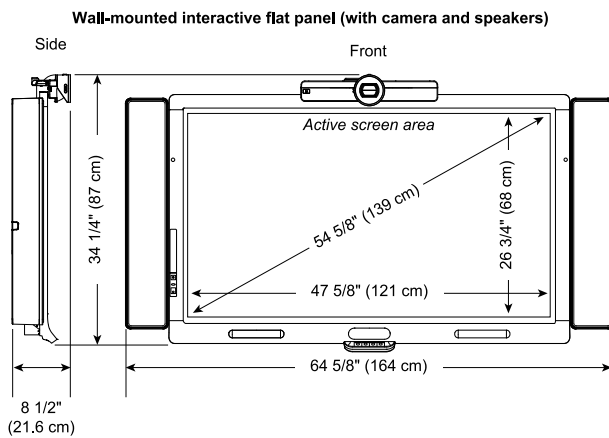
The SMART Room System™ for Microsoft® Lync® for extra small rooms features a SMART Board® 8055i interactive flat panel, a tabletop console, a high-definition camera, table microphones and speakers.

Using the installed Lync Room System software, you can start a meeting and connect with other individuals or meeting rooms with a single tap on the console or the interactive flat panel. You can write or draw on the interactive flat panel using the whiteboard feature, present a PowerPoint® slide show, connect a laptop to share its screen and share your content with connected individuals and meeting rooms in real time.

See [smarttech.com/smartroom](http://smarttech.com/smartroom) for more information on this product.



## Dimensions and weights<sup>1</sup>



<sup>1</sup>All dimensions ± 1/8" (0.3 cm). All weights ± 2 lb. (0.9 kg).

SPECIFICATIONS

SMART ROOM SYSTEM FOR MICROSOFT LYNC FOR EXTRA SMALL ROOMS – MODEL SRS-LYNC-XS

	Weight	Shipping weight	Shipping dimensions
<b>Interactive flat panel</b>	98 lb. (44.5 kg)	148 lb. (67 kg)	61 3/4" × 43" × 43 1/4" (157 cm × 109 cm × 110 cm)
<b>WM-SBID-501 wall mount</b>	24 lb. (10.9 kg)	31 lb. (14 kg)	46" × 12 1/2" × 11" (117 cm × 32 cm × 28.1 cm)
<b>Speakers</b>	15 lb. (7 kg)	20 lb. (9.1 kg)	37 3/4" × 15 1/2" × 7 3/8" (96 cm × 39.5 cm × 18.8 cm)
<b>System components</b>	14 lb. (6.2 kg)	24 lb. (10.8 kg)	19 1/2" × 18" × 22 1/2" (49.5 cm × 45.7 cm × 57.2 cm)
<b>Total</b>	<b>151 lb. (68.5 kg)</b>	<b>263 lb. (119 kg)<sup>2</sup></b>	

Hardware

Included hardware

SBID 8055i	SMART Board 8055i interactive flat panel
AM70-L	Lync appliance
AM-ENC-L	Lync appliance enclosure
CP311	Console
CAM301	Camera
MIC500	Table microphone (×2)
MIX500	Audio processor
CSR500	Speakers
WM-SBID-501	Wall mount for installing the interactive flat panel on a wall
SRS-ACC-BK	Accessory bracket kit

Included cables

For interactive flat panel	8' (2.4 m) IEC 60320 C13 to country-specific power 20' 8" (6.3 m) HDMI 16' 5" (5 m) USB
For Lync appliance	8' (2.4 m) IEC 60320 C13 to country-specific power 5' 4" (1.6 m) AC/DC converter
For console	20' 8" (6.3 m) HDMI and USB 8' (2.4 m) IEC 60320 C13 to country-specific power 5' 4" (1.6 m) AC/DC converter
For camera	9' 10" (3 m) USB 6' 7" (2 m) IEC 60320 C7 to country-specific power 4' 11" (1.5 m) AC/DC converter

<sup>2</sup>Including the pallet

## SMART ROOM SYSTEM FOR MICROSOFT LYNC FOR EXTRA SMALL ROOMS – MODEL SRS-LYNC-XS

For table microphones and audio processor	30' (9 m) audio (interactive flat panel to table) 13' (4 m) audio (microphone to microphone) 6' (1.8 m) USB 6' 7" (2 m) IEC 60320 C7 to country-specific power 4' 11" (1.5 m) AC/DC converter
For speakers	6' (1.8 m) dual RCA 16' 5" (5 m) audio (speaker to speaker) 6' 7" (2 m) IEC 60320 C7 to country-specific power 4' 11" (1.5 m) AC/DC converter
For laptop <sup>3</sup>	30' 6" (9.3 m) harness (HDMI and VGA)
<b>Recommended diameter for conduit</b>	1 3/4" (4.5 cm)
<b>Interactive flat panel</b>	
Touch technology	DViT® (Digital Vision Touch) technology
Screen size (diagonal)	54 5/8" (139 cm)
Aspect ratio	16:9
Optimal resolution	1920 × 1080 at 60 Hz
Horizontal frequency	14–96 kHz (analog and digital)
Vertical frequency	24–85 Hz
Contrast ratio (typical)	2800:1
Brightness (typical)	Typical: 290 cd/m <sup>2</sup> Maximum: 450 cd/m <sup>2</sup>
Pixel pitch	0.63 mm
<b>Lync appliance</b>	
Processor	2.3 GHz Intel® Core™ i7 with HD 4000 graphics chipset
RAM	Dual-channel 8 GB DDR3
<b>Console</b>	
Screen size (diagonal)	11 5/8" (29.5 cm)
Aspect ratio	16:9
Resolution	1366 × 768
Brightness	250 cd/m <sup>2</sup>

<sup>3</sup>Laptop not included

**Camera**

Features	Digital pan, tilt and zoom (DPTZ) Automatic white balance Automatic exposure and power line frequency detection Manual lens tilt adjustment Internal privacy shutter Video recording indicator
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Aspect ratio	16:9
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Resolution (maximum)	1920 × 1080
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Frame rate (typical)	30 frames per second (at ≥ 200 lx)
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Field of view	109° (full) 98° (horizontal)
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Depth of field	3'–33' (1–10 m)
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Signal-to-noise ratio (minimum)	33 dB at ≥ 50 lx 36 dB at ≥ 200 lx
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Dynamic range (minimum)	42 dB
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**Table microphones**

Features	Mute button and indicator 13' (4 m) cable between microphones Daisy-chain up to five microphones
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Local speaker audio level	60–65 dBA measured at 20" (0.5 m)
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**Speakers**

Total harmonic distortion	< 1% average < 3% maximum 80–10 kHz
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Frequency response	± 6 dB, 80–10 kHz
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Nominal volume	76 dBSPL
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**Audio**

Echo cancellation	> 45 dB at nominal receive output level
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**Software**

Lync Room System software	See <a href="http://lync.microsoft.com">lync.microsoft.com</a>
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## Storage and operating requirements

### Room system power (excluding console)

Power requirements	3.6A at 100V to 1.5A at 240V AC, 50 Hz to 60 Hz
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Power consumption at 77°F (25°C)	360 W
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### Console power

Normal power consumption	< 12 W (using the supplied 12 V AC/DC converter)
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Standby power consumption	< 0.6 W
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### Storage

Temperature	-4–140°F (-20–60°C)
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Humidity	5–95% relative humidity, non-condensing
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### Operating

Temperature	41–95°F (5–35°C)
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Humidity	10–80% relative humidity, non-condensing
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## Certification and compliance

<b>Regulatory certification</b> <sup>4</sup>	UL (U.S. and Canada), FCC, IC, CB, VCCI, PSE, CE
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### Environmental compliance

European Union	REACH, RoHS, WEEE, Battery and Packaging
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U.S.	Packaging and Conflict Minerals
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## Purchasing information

### Order number

SRS-LYNC-XS	SMART Room System for Lync for extra small rooms
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### Optional accessories

MIC500	Additional table microphone
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WSK-SINGLE	Wall stand kit for rooms with one interactive flat panel, including one wall stand for transferring some of the weight of the interactive flat panel to the floor, and one cable raceway
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<sup>4</sup>As applicable to the components

**Warranty**

Two-year warranty	Interactive flat panel Camera Lync appliance Console
One-year warranty	Speakers Wall mount
90-day return	Cables, pens, batteries and other items that can be purchased from the SMART Parts Store (see <a href="http://smarttech.com/Support/PartsStore">smarttech.com/Support/PartsStore</a> )

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[smarttech.com/support](http://smarttech.com/support)  
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