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 for more information on this product.

Dimensions and weights

1 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

### Interactive flat panel
- **Weight**: 98 lb. (44.5 kg)
- **Shipping weight**: 148 lb. (67 kg)
- **Shipping dimensions**: 61 3/4" × 43" × 43 1/4"
  (157 cm × 109 cm × 110 cm)

### WM-SBID-501 wall mount
- **Weight**: 24 lb. (10.9 kg)
- **Shipping weight**: 31 lb. (14 kg)
- **Shipping dimensions**: 46" × 12 1/2" × 11"
  (117 cm × 32 cm × 28.1 cm)

### Speakers
- **Weight**: 15 lb. (7 kg)
- **Shipping weight**: 20 lb. (9.1 kg)
- **Shipping dimensions**: 37 3/4" × 15 1/2" × 7 3/8"
  (96 cm × 39.5 cm × 18.8 cm)

### System components
- **Weight**: 14 lb. (6.2 kg)
- **Shipping weight**: 24 lb. (10.8 kg)
- **Shipping dimensions**: 19 1/2" × 18" × 22 1/2"
  (49.5 cm × 45.7 cm × 57.2 cm)

### Total
- **Weight**: 151 lb. (68.5 kg)
- **Shipping weight**: 263 lb. (119 kg)

**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

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2 Including the pallet

smarttech.com/kb/170633
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### 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
- 30’6” (9.3 m) harness (HDMI and VGA)

### Recommended diameter for conduit
- 1 3/4” (4.5 cm)

### Interactive flat panel
- **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/m², Maximum: 450 cd/m²
- **Pixel pitch**: 0.63 mm

### Lync appliance
- **Processor**: 2.3 GHz Intel® Core™ i7 with HD 4000 graphics chipset
- **RAM**: Dual-channel 8 GB DDR3

### Console
- **Screen size (diagonal)**: 11 5/8” (29.5 cm)
- **Aspect ratio**: 16:9
- **Resolution**: 1366 × 768
- **Brightness**: 250 cd/m²

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3 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

**Aspect ratio** 16:9

**Resolution (maximum)** 1920 × 1080

**Frame rate (typical)** 30 frames per second (at ≥ 200 lx)

**Field of view**
- 109° (full)
- 98° (horizontal)

**Depth of field** 3'–33' (1–10 m)

**Signal-to-noise ratio**
- 33 dB at ≥ 50 lx
- 36 dB at ≥ 200 lx

**Dynamic range**
- 42 dB

### Table microphones

**Features**
- Mute button and indicator
- 13' (4 m) cable between microphones
- Daisy-chain up to five microphones

**Local speaker audio level** 60–65 dBA measured at 20” (0.5 m)

### Speakers

**Total harmonic distortion**
- < 1% average
- < 3% maximum
- 80–10 kHz

**Frequency response** ± 6 dB, 80–10 kHz

**Nominal volume** 76 dBSPL

### Audio

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

### Software

**Lync Room System software**
See lync.microsoft.com
## Storage and operating requirements

**Room system power (excluding console)**

<table>
<thead>
<tr>
<th>Power requirements</th>
<th>3.6A at 100V to 1.5A at 240V AC, 50 Hz to 60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power consumption at 77°F (25°C)</td>
<td>360 W</td>
</tr>
</tbody>
</table>

**Console power**

<table>
<thead>
<tr>
<th>Normal power consumption</th>
<th>&lt; 12 W (using the supplied 12 V AC/DC converter)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standby power consumption</td>
<td>&lt; 0.6 W</td>
</tr>
</tbody>
</table>

**Storage**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>-4–140°F (-20–60°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humidity</td>
<td>5 to 95% relative humidity, non-condensing</td>
</tr>
</tbody>
</table>

**Operating**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>41–95°F (5–35°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humidity</td>
<td>10 to 80% relative humidity, non-condensing</td>
</tr>
</tbody>
</table>

## Certification and compliance

**Regulatory certification**

- UL (U.S. and Canada), FCC, IC, CB, VCCI, PSE, CE

**Environmental compliance**

- European Union: REACH, RoHS, WEEE, Battery and Packaging
- U.S.: Packaging and Conflict Minerals

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4 As applicable to the components
Purchasing information

Order number

<table>
<thead>
<tr>
<th>Order number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SRS-LYNC-XS</td>
<td>SMART Room System for Lync for extra small rooms</td>
</tr>
</tbody>
</table>

Optional accessories

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIC500</td>
<td>Additional table microphone</td>
</tr>
<tr>
<td>WSK-SINGLE</td>
<td>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</td>
</tr>
</tbody>
</table>

Warranty

<table>
<thead>
<tr>
<th>Warranty Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two-year warranty</td>
<td>Interactive flat panel Camera Lync appliance Console</td>
</tr>
<tr>
<td>One-year warranty</td>
<td>Speakers Wall mount</td>
</tr>
<tr>
<td>90-day return</td>
<td>Cables, pens, batteries and other items that can be purchased from the SMART Parts Store (see smarttech.com/Support/PartsStore)</td>
</tr>
</tbody>
</table>

smarttech.com/support
smarttech.com/contactsupport

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