

Microsoft® RoundTable™ is an advanced collaboration and conferencing device that delivers an engaging, immersive meeting experience with Microsoft® Office Communications Server 2007 or Microsoft® Office Live Meeting 2007. Microsoft RoundTable extends meeting environments across multiple locations, giving remote participants a 360-degree view of the conference room, enhanced audio, and video that tracks the flow of conversation.

Microsoft RoundTable enables companies to:

- Fully engage remote participants in meetings by enabling them to immediately see who is in the conference room and who is currently speaking
- Make remote collaboration easy and affordable
- Transform meeting content into reusable corporate assets

Fully Engage All Participants

Microsoft RoundTable delivers a unique and immersive meeting experience in which participants in different locations can easily converse and share information as if they were physically in the room with one another. Meetings become more productive, collaborative and engaging, as Microsoft RoundTable provides:

- 360-degree panoramic video of everyone in the conference room
- High-resolution video of the active speaker, using advanced technology that automatically focuses the view on the current speaker and tracks the flow of conversation
- Full integration of the panoramic and active speaker video with Office Communications Server 2007 and Office Live Meeting 2007

Make Collaboration Easy and Affordable

An intuitive design with full plug-and-play functionality makes it easy to deploy and use Microsoft RoundTable with little or no training. Hosting a meeting using Microsoft RoundTable is as simple as plugging it into a computer with access to Office Communications Server 2007 or Office Live Meeting 2007.

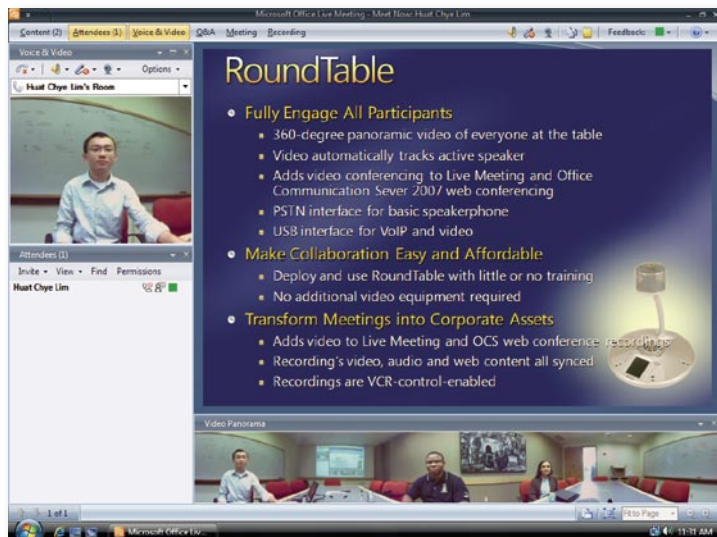
A remote participant needs no additional equipment, just his or her computer and a network connection, to connect to the meeting and view the panoramic and active speaker video.



When connected to the telephone network, Microsoft RoundTable can also be used as a standard speakerphone for audio conferencing.

Transform Meetings into Corporate Assets

Microsoft RoundTable works with Office Communications Server 2007 or Office Live Meeting 2007 to transform meetings into corporate assets that can be leveraged for future use. Meetings that use Microsoft RoundTable can easily be recorded by users, and users reviewing the recording will see not only the meeting content and video of the active speaker, but also the panoramic video of everyone in the conference room. The recorded audio and video is synchronized with all meeting content, so users can quickly fast-forward or rewind the recording to review the most relevant sections of the meeting.



Learn More

For additional information on Microsoft RoundTable, Office Communications Server 2007 and Office Live Meeting 2007, please visit www.microsoft.com/uc.

Technical Specifications

Base

- Size (L x W x H): 350 x 350 x 360 mm
- Weight: 3.15 kg
- Power: 15 volts DC nominal, supplied by Power Data Box

Video

- Camera resolution: 3700 x 600 pixels
- Panoramic video resolution: 1056 x 144 pixels
- Active speaker video resolution
 - CIF: 352 x 288 pixels
 - VGA: 640 x 480 pixels
- Frame rate for panoramic and active speaker video:
 - 15 frames per second with 60 Hz AC power
 - 12.5 frames per second with 50 Hz AC power

Display

- High-resolution backlit graphical LCD
- Device status icons

Caller ID

- Bellcore Type 1 (requires telephone company subscription for activation)

Touch Screen

- 12-key telephone keypad
- Information navigation keys
- Delete key

Hard Keys

- On-hook/off-hook, flash, mute, volume up, volume down, information keys

Console Loudspeaker

- Frequency response: 300 Hz - 3.4 kHz in PBX/PSTN mode, 150 Hz - 7.5 kHz when used with Office Communications Server 2007 or Office Live Meeting 2007
- Volume: Adjustable to 89 dBA SPL (peak) volume at 0.5 meters

Console Microphones

- 6 directional microphones, 150 Hz - 3.4 kHz

Console Interface

- System cable: Proprietary interface to Power Data Box
- USB 2.0 device cable (480 Mbps link to PC)
- 2 USB host ports
- 2 satellite microphone connections

Power Data Box

- Size: 200 x 120 x 65 mm
- Weight: 0.55kg
- Power: 100 - 240 volts AC, 50 - 60 Hz, includes country-specific AC cable

Interfaces

- System cable: proprietary interface to Base
- Telecom interface: RJ-11 PBX or PSTN
- Data: RJ-45 10/100 Ethernet for system management
- Software download mode: Download server or command line via USB
- Network requirements: Compatible with standard PBX and PSTN networks
- Speech mode: Bandwidth of 300 Hz - 3.4 kHz for send and receive in PBX/PSTN mode, 150 - 3.4 kHz for send and 150 - 7.5 kHz for receive when used with Office Communications Server 2007 or Office Live Meeting 2007

Satellite Microphones (included)

- 2 directional satellite microphones, 150 Hz - 3.4 kHz

External Dial Pad (included)

- USB Human Interface Device (HID)
- 12-key keypad
- On-hook/off-hook, flash, mute, volume up, volume down and delete keys
- 16-character backlit alphanumeric display

Regulatory Compliance

- Safety
 - UL 60950-1
 - CSA C22.2 60950-1
 - IEC 60950-1
 - AS/NZS 60950-1
- EMC
 - CISPR 22 Class A (FCC, ICES, AS/NZS)
 - VCCI Class A
 - EN 55022 Class A
 - EN 55024
- Telecom
 - FCC Part 68
 - IC CS-03
 - AS/ACIF S002 & S004
 - ES 203 021
 - Ordinance No.31
 - ITU-T P.300

Environmental Requirements

- Operating temperature: 0° - 40°C
- Relative humidity: 15% - 85% (noncondensing)
- Storage temperature: -40° - 60°C

Recommended Room Conditions

- Room reverberation time: RT60 <0.600 seconds
- Ambient noise level: <50 dBA SPL
- Optimal lighting conditions: 300 lux, with a single lighting temperature (no mixed lighting)
- Maximum recommended table length: 16 ft.

Warranty

- 12 months

Microsoft RoundTable ships with:

- Base with integrated 360-degree camera
- Power Data Box
- Satellite Microphones (2)
- External Dial Pad
- User documentation
- Cables
 - 1 power cable
 - 1 6-ft. telephone cord
 - 1 6-ft. Ethernet cable
- Telephone line adapter and filter (certain SKUs)

Requirements

- **Your infrastructure must include Office Communications Server 2007 or Office Live Meeting 2007**
- **Microsoft RoundTable requires a computer with the following:**
 - Microsoft Windows® XP, 32-bit with service pack 2 (SP2) or later, or Windows Vista, 32- or 64-bit
 - 2.0 GHz or faster processor
 - 2 GB of RAM or more
 - 1.5 GB of available hard disk space
 - Video card with 128 MB of RAM or more and support for full hardware acceleration
 - 1024 x 768 or higher resolution video card and monitor
 - Wired Ethernet connection