EFFORTLESS MEETINGS
MICROFLEX® COMPLETE WIRELESS
Microflex Complete Wireless (MXCW) unleashes the potential of your teams to do their best. The all in one wireless conferencing system makes any room the meeting room. Classroom to boardroom, whatever the seating configuration, MXCW is wireless that just works, allowing you and your team to focus on what’s important.
**ADVANTAGES**

**Worry-Free Wireless**
Innovative interference detection technology avoids wireless issues before they are even noticed.

**Quick Setup**
Go from "cart to conference" in minutes – allowing your team to focus on the meeting, not the equipment.

**Works in Any Room**
From flexible meeting spaces to high profile historic venues, Microflex Complete Wireless goes anywhere your meetings take you.

**Nothing Else to Bring**
With only three core system components, MXCW ensures you always have the right equipment for the next important discussion.

**Powerfully Scalable**
Tackle even the most complex meeting needs with onboard features including voting, agenda management, and interpretation.

**Great Sound for Every Participant**
A dedicated, high-quality loudspeaker at each unit provides clear, intelligible audio for everyone involved.
SIMPLE, YET SCALABLE

WITH ONLY THREE SYSTEM COMPONENTS, YOUR MEETING CAN BE SET UP IN NO TIME.

**MXCW640 WIRELESS TOUCHSCREEN CONFERENCE UNIT**

- Chairman, Delegate, Ambient Mic, and Listener roles
- 4.3-inch / 110 mm capacitive touchscreen display to view meeting controls, speak/request list, voting, etc.
- 2 channel selectors, each with a 3.5 mm headphone jack
- Battery life of up to 11 hours

*Shown with MXC416 16" Gooseneck Microphone*
INTEGRATED TOUCHSCREEN VOTING

VIEW VOTING RESULTS ON SCREENS

SPEAKER LIST FOR REAL TIME MEETING MANAGEMENT

Controls up to 125 wireless conference units
- Automated frequency coordination
- Interference detection & avoidance
- 128 wireless encryption
- AES-128 wireless encryption
- Dante™ digital networking enables routing audio channels in/out over Ethernet to Dante-equipped device
MICROFLEX COMPLETE GOOSENECK MICROPHONES

Series of Microflex multipin gooseneck microphones for use with MXC/MXCW conference units only

Commshield® Technology for excellent RF noise immunity
Available Dualflex gooseneck accommodates shared use or standing speakers
Locking 10-pin modular connector prevents unauthorized removal
Choice of 6 inch/15 cm, 16 inch/40 cm or 20 inch/50 cm lengths
Built-in bi-color (red/green) LED illuminates when mic is active
Choice of cardioid or lobard polar pattern
Compatible with omni, supercardioid and mini-shotgun MX-series cartridges to match seating layout or acoustic conditions

MXCWNCS NETWORKED CHARGING STATION

Networked Charging Station for up to 10 SB930 batteries
Fully charges 10 batteries in 4 hours
Remotely monitor charge levels in hours and minutes
Integrated test button and 5-segment LED to display charge level

SB930 INTELLIGENT RECHARGEABLE LI-ION BATTERY

COMPONENTS
MONITOR & CONTROL

Microflex Complete Wireless includes an intuitive and powerful browser-based control interface for management of all system features, including audio levels, RF settings and more.

Adjust audio output levels and route Dante audio wherever required. A total of two analog and 8 Dante audio channels are available.

Real time monitoring of wireless system health, channel availability, and frequency management settings give you the confidence for a meeting free of interruptions and lost productivity.
The all-in-one-design of Microflex Complete Wireless means meetings can happen anywhere, but can also be customized and tailored to your needs with available software to enable voting and other meeting management requirements.

Setting up your next meeting is as simple as three steps:

1. **Mount & Power Up the MXCWAPT Access Point**

2. **Insert the Rechargeable Battery Into Each Delegate Unit**

3. **Deploy & Power On Delegate Units Where Needed**
TACKLE ANY SPACE

Need to outfit a meeting space with audio the day before a big meeting with 50 people? With Microflex Complete Wireless, that’s no problem. Each participant gets their own microphone, loudspeaker, and control right in front of them. And when compared to the complexity required to properly equip a room like with conventional gear, MXCW wins everytime.
SCALABLE FOR MANY APPLICATIONS

From an international conference to a city council or courtroom, Microflex Complete Wireless provides the premium audio intelligibility required for successful engagement between attendees – with customizable control to meet the specific needs of your application.

Presentation
Panel Discussion
Q&A

Off-site meetings can be an expensive waste of time if attendees cannot fully participate in the discussion. Typical in-room sound systems are only designed to amplify the presenter’s voice, and miss the contributions of other participants. Microflex Complete Wireless is a versatile audio solution that extends full coverage to every attendee without the labor of routing and securing audio cables. Network monitoring allows a technician to monitor battery levels from a PC.

Audio System Components

01 **MXCW640**
Wireless Touchscreen Conference Unit

02 **MXCW640**
Wireless Touchscreen Conference Unit configured as Chairman

03 **MXCNCS**
Networked Charging Station

04 **MXCWAPT**
Wireless Access Point Transceiver
ANALOG AUDIO

DCS-LAN

WIRELESS ENCRYPTED TRANSMISSION

APPLICATIONS
In boardrooms with long tables, it can be difficult to hear people seated at the far end. With Microflex Complete Wireless, each participant has their own conference unit with an integrated microphone and loudspeaker so that everyone can hear each other perfectly. Wireless convenience means there are no holes to drill and the system can be put away when not needed. Robust encryption keeps sensitive meeting content secure.

Audio System Components

01. MXCW640
Full Featured Conference Unit

02. MXCWNCS
Networked Charging Station

03. MXCWAPT
Wireless Access Point Transceiver

04. P300-IMX
IntelliMix® Audio Conferencing Processor
At seminars and training events, attendees need to be able to understand complex information and ask questions comfortably, while the instructor needs to know that learning is successful. Microflex Complete Wireless makes it easy for attendees to hear clearly, ask questions, and respond to instructor polls. The system can connect to third-party streaming equipment to include remote participants. Wireless convenience allows flexible seating to be reconfigured without moving cables.

**Audio System Components**

01. **MXCW640**
   - Wireless Touchscreen Conference Unit

02. **MXCWAPT**
   - Wireless Access Point Transceiver

03. **MXCWNCS**
   - Networked Charging Station

**APPLICATIONS**