DATA SHEET
PARLÉ™ DTM-X
BEAMTRACKING™ TABLETOP MICROPHONE FOR DEVIO UCX





The Parlé DTM-X is a Beamtracking tabletop microphone designed specifically for Devio UCX meeting room systems. It provides clear, natural speech pickup directly from the meeting table while automatically tracking active talkers as conversation moves around the room.

The compact black design fits cleanly into modern conference spaces and gives participants a familiar tabletop microphone experience. Purpose-built for Devio UCX, DTM-X delivers professional tabletop microphone performance for UC meeting rooms without requiring a Tesira DSP platform.

FEATURES

- **Built for Devio UCX** — A Beamtracking tabletop microphone designed specifically for Devio UCX systems.
- **Ensure every voice is heard clearly** — Beamtracking technology provides full 360° pickup across four independently controlled zones.
- **Streamline installation** — a single CAT5 connection to the network box handles audio, control, and DSP processing.
- **Simplify room tuning** — auto-mixing conversation tracking eliminates the need for lobe aiming or room mapping.
- **Enable easy expansion** — an RJ-45 port supports one DTM-XEX expansion microphone, creating scalable coverage for larger tables.
- **Enhance user confidence** — an LED mute status indicator offers clear visual feedback in active meetings.
- **Place discreetly** — the compact 4.7-inch (110 mm) form factor sits unobtrusively on any table surface.
- **Meet UC certification standards —** Certified for Microsoft Teams for consistent, reliable integration.
- **Invest with confidence** — the DTM-X is backed by a comprehensive five-year warranty and is TAA compliant for government projects.

ARCHITECTS & ENGINEERS SPECIFICATIONS

The Beamtracking™ tabletop microphone shall be designed exclusively for use with Biamp® Devio® UCX systems. The Beamtracking tabletop microphone shall be comprised of a tabletop microphone and a network box. The Beamtracking tabletop microphone shall connect directly to a PoE+ port on the Devio UCX via an RJ-45 connector, and shall utilize a proprietary digital protocol for audio networking and control. The Beamtracking tabletop microphone shall contain a sixteen-element digital microphone array and shall provide four 90-degree zones for 360 degrees of coverage. The Beamtracking tabletop microphone shall offer multidirectional beamforming and automatic signal tracking capabilities. The Beamtracking technology shall operate in conjunction with acoustic echo cancellation technology (AEC) in accordance with U.S. Patent 9659576. The Beamtracking tabletop microphone shall be automatically discovered and tuned by Biamp Launch through the Devio UCX, and shall support remote monitoring and management through Biamp Workplace. The Beamtracking tabletop microphone shall offer simple installation and shall be placed on or mounted directly to the tabletop. The Beamtracking tabletop microphone shall be powered by PoE (IEEE 802.3at Class 3, 15.4W). The Beamtracking tabletop microphone shall provide a second RJ-45 connector to allow connection of one expander DTM-XEX microphone. The Beamtracking tabletop microphone shall be CE marked, UL listed, and compliant with the RoHS directive. Warranty shall be three years. The Beamtracking tabletop microphone shall be Parlé™ DTM-X.

PARLÉ DTM-X SPECIFICATIONS

GENERAL:

Microphone Height:	0.7 inches (18 mm)
Network Box Height:	0.9 inches (23 mm)
Network Box Width:	4.2 inches (106 mm)
Network Box Depth:	4.2 inches (106 mm)
Microphone Diameter:	4.3 inches (110 mm)
Microphone Weight:	0.5 lbs (231 g)
Network Box Weight:	0.7 lbs (310 g)
Optional Accessories:	TTM-X-SM Secure mounting bracket for TTM-X/-XEX: Part# 910-00521
	16mm Grommet Table grommet, 7mm ID: Black (Part# 920-00524-20000) or White (Part# 920-00524-10000)

ENVIRONMENTAL:

Ambient Operating Temperature Range:	32-104° F (0–40° C)
Humidity:	0–95% relative humidity (non-condensing)
Altitude:	0-10,000 ft (0–3000m) MSL

POWER:

Power:	PoE (IEEE 802.3at Class 3, 15.4W)
Power Indicator(s):	Power Indicator (Green/Yellow/Red LED)

AUDIO:

Audio	
Digital Interface:	Custom/Proprietary
Microphone	
Microphone Technology:	16-Element Digital ArrayAmbient
Polar Pattern:	Active Beamformed
Frequency Response (150 Hz - 16 kHz):	± 3dB
Dynamic Range (THD+N < 10%):	90dB, A-Weighted
Maximum SPL (at 0.5% THD):	109dB

CERTIFIED SOLUTIONS:

TAA Compliant:	TAA Compliant

COMPLIANCE:

Certifications:	FCC Part 15B (USA)
	CE marked (Europe)
	UL and C-UL listed (USA and Canada)
	RoHS Directive (Europe)

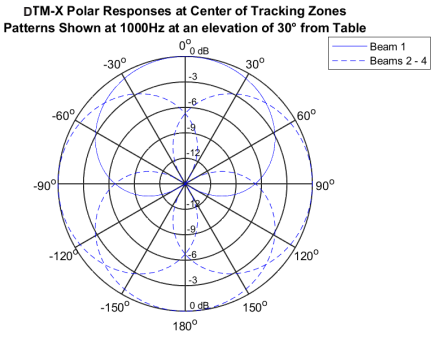
OPTIONAL ACCESSORIES

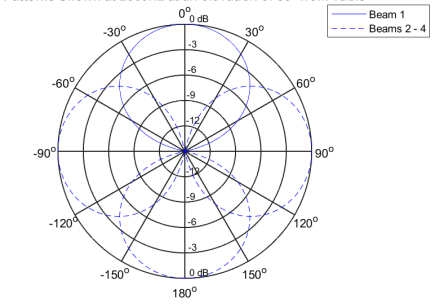


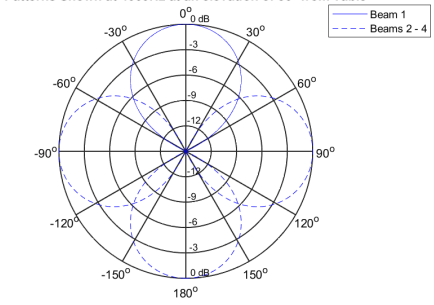
TTM-X-SM
Secure mounting bracket for TTM-X/-XEX



16mm Grommet
Table grommet, 7mm ID







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