

PANACAST 50

Multi-stream Dynamic Composition and Microsoft People Recognition



WHAT IS MULTI-STREAM AND PERSON RECOGNITION?

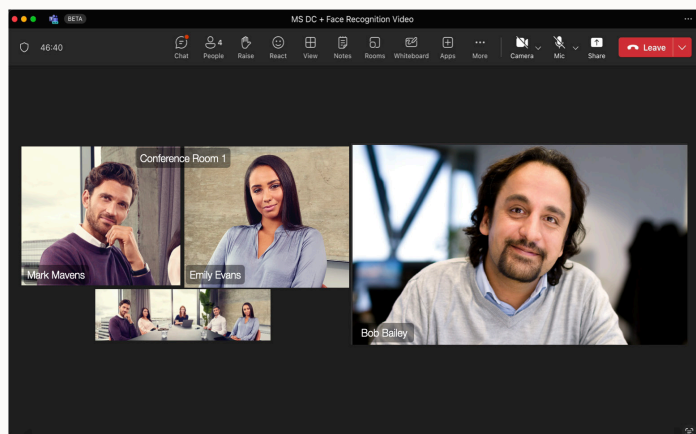
PanaCast 50 Multi-stream Dynamic Composition is a new video mode for Microsoft Teams Rooms on Windows, developed in collaboration between Jabra and Microsoft.

With this mode enabled, the PanaCast 50 generates and sends three simultaneous video streams to Teams Rooms to power Microsoft's Multi-stream IntelliFrame experience. This new view presents close-up views of participants while still providing a full view of the physical meeting room. This ensures that remote attendees experience a more engaging and interactive meeting.

An additional benefit of using Multi-stream Dynamic Composition is that it supports the Microsoft People Recognition feature which identifies and labels meeting room participants, available on Microsoft Teams Room on Windows.

BENEFITS OF MULTI-STREAM

With Multi-stream Dynamic Composition, hybrid meetings feel more interactive and inclusive as it dynamically adjusts the video streams based on participant activity while also highlighting the active speaker without remote participants losing in-room context.

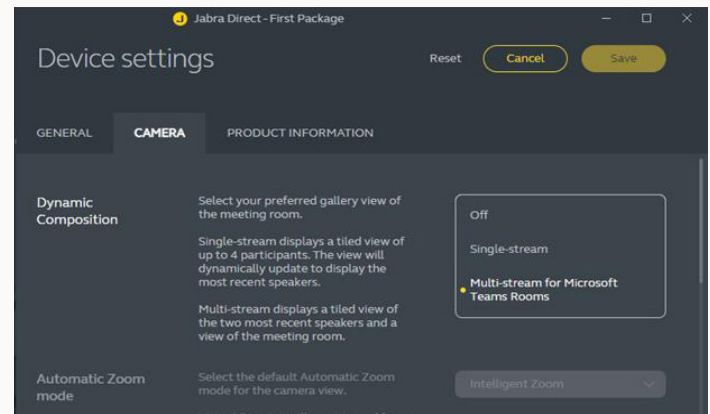


Microsoft People Recognition further enriches the meeting experience by labeling participants with their names in the video streams and on the meeting roster. This feature not only enhances the clarity of interactions but also improves the accuracy of meeting transcripts and Microsoft Copilot responses by better recognizing who is speaking.

Together, these features create an equitable and immersive meeting environment that bridges the gap between in-room and remote participants.

HOW TO ENABLE MULTI-STREAM

Enabling Multi-stream Dynamic Composition is straightforward. Navigate to Settings > Camera > Dynamic Composition in Jabra Direct and select Multi-stream for Microsoft Teams Rooms. For enterprise-wide deployment, Jabra Xpress can also be used to configure these settings.



To enable Microsoft People Recognition, organizations must first opt in to the face and voice recognition feature. Individual users can then enroll into Teams Recognition by setting up their profile via the Microsoft Teams desktop app. People recognition only works when an enrolled person is on the meeting invite and when all meeting participants are in the same tenant. Those who have not enrolled will be generically labeled, such as "Participant 1."

COMPATIBILITY

Multi-stream Dynamic Composition is available only on PanaCast 50 devices connected to a Microsoft Teams Room on Windows with a Pro License and is not currently supported on Zoom Rooms, BYOD mode, or Teams Room on Android. Additionally, multi-stream videos are not captured in post-meeting recordings.

A USB 3.0 connection is required for the multi-stream function to work.