

The power of [mashme.io solution](#) is best presented as a complete package, not on a feature-by-feature comparison. It **solves the issue of fragmented tools to ensure a seamless continuation of education**, whether in hybrid, remote-only or virtual environments. That said, here follows a comparative snapshot of the advantages in selecting mashme over Zoom when deployed for education and training purposes. [mashme.io](#) is specially designed for this use case, thus all new and existing features are developed to bring improvements to this sector.

Functionality (as standard)

	mashme	Zoom
Optimised for large HD videowall & LED walls (UHD, real time, up to 4K resolution - no bezels to cut faces)	✓	✗
Scalable (no additional HW required to support 160 remote users)	✓	✗
Dynamic and Multiple Fixed Layouts available to support various of use cases - flexible format	✓	✗
Supports a wide variety of AV environments	✓	✗
Real-time synchronization (Shared-memory mashme patent)	✓	✗
Room & File Persistence (room based achitecture)	✓	✗
Unlimited Usage: number of sessions, duration of sessions & storage	✓	✗
No installation or download required	✓	✗

RoF Integrations (as standard)

	mashme	Zoom
Custom Branded/theme		
LMS integration (Canvas)		
In app Google suite of collaboration tools		
In app integration: Vevox		
Auxillary Screen(s) or dgital whiteboards supported eg. Samsung Flip		
In app integration: Miro		
In app integration: Mentimeter		
SSO Integration		
Closed Caption 3rd Party integration		
Browser Support on all devices: Google Chrome, Firefox, Opera, Edge and Safari (including iphone & ipad)		

Features (as standard)

	mashme	Zoom
Simutaneous Translation Channel		
Assistant Channel - ability to support without appearing on the videowall		
Remote Presenter (multiple instances & added ad-hoc/in session)		
Classroom Streaming View		
Automatic Break Out Rooms (persistent links to continue collaboration ad-hoc)		
Comprehensive Analytics Portal (Export to csv.)		
Class, Private & Presenter Chat Channels		
Raised Hands, Screen Share, Polls & Surveys, Countdown Chrono		
100% Virtualisation (no videowall required)		
Gallery/Grid View		
Session Recording (ability to select recorded view)		

Premium features

Facial Analysis (Pilot)

mashme

Zoom



mashme.io - Key Attributes

- Supports multiple use cases in a single platform: Remote-only, Hybrid environments, and Virtualized learning
- A specific and unique set of features allows the presenter/faculty spontaneous control over a session
- Exceptionally low latency in UHD video for large cohorts on public network connections (low participant bandwidth requirement)
- Designed specifically to scale for large videowall deployments (no bezels cutting faces/no pixelation)
- Scalable to 240+ remote user connections in a session
- Highly secure (meets standards for banking and government in delivering cloud-based service)
- No applications for participants to download and nothing to install
- Flexible formats - from a single screen (desktop) to multiple screen videowalls (up to 48 panels) or LED environments
- Hardware agnostic/flexible integration with other devices ie. digital whiteboards, or additional cameras etc.
- Integrations for SSO, Canvas LMS and in-app 3rd party collaboration tools (more coming)
- Analytics Portal - Comprehensive dashboard to monitor and export data on overall utilization across the platform, sessions, participant etc.
- Incorporates additional channels for Translation, Teaching/Technical Assistance, Remote Presenters
- Customised branded interface - client differentiation
- File persistence due to room based architecture
- Room persistence and Break-out Room (BoR) persistence for on-going collaboration, outside of the learning event