

DELL SOFTWARE SOLUTIONS

DELL OPTIMIZER

Year	Family	Indicates feature is included Model	ExpressResponse (Applications)				Intelligent Audio				ExpressCharge (Power)		Presence Detection		ExpressConnect (Network)	Dell Peripheral Manger & Dell Display Manager	Analytics	Collaboration	
			AI-based App Optimization (CPU-based prioritization)	AI-based App Optimization (Storage heavy apps)	Boost Optimized Application Performance	Prioritize Foreground Applications	1.0 Features (Environment & mic optimization)	2.0 Features (Auto mute)	3.0 Features (Remove background noise)	4.0 Features (Echo cancellation & voice quality monitoring)	Intelligent Battery Settings	Thermal Management	ExpressSign-In Walk Away Lock & Wake on Approach	Intelligent Privacy Onlooker Detection & Lock Away Detect				Without Haptics	With Haptics
2021	Rugged	7330																	
2021		5430																	

Intelligent Audio:

- 1.0 Features: Environment optimization
- 2.0 Features: Adds auto mute (when not speaking), perceptual distortion reduction, proximity voice
- 3.0 Features: Adds background noise elimination (for user and others), adaptive tuning optimization, voice leveling
- 4.0 Features: Adds echo cancellation (for user and others) and voice quality monitoring alerts

Presence Detection

- External Sensor Only: Feature requires a compatible external device to function, it is not a part of the as-sold PC.

Based on Dell analysis, October 2022. Dell Optimizer not available in OptiPlex 3000 series, Latitude Chromebook Enterprise, and Linux-based devices. Feature availability and functionality may vary by model. For more details visit: <https://www.delltechnologies.com/asset/en-us/solutions/business-solutions/technical-support/dell-optimizer-features-availability-matrix.pdf.external>