

Micron's road-tested solutions for your automotive needs

With a more than 30-year commitment to the automotive industry and road-tested solutions that have logged trillions of miles, Micron delivers the automotive-qualified memory and storage you need.

Solution	Capabilities	Applications						
		ADAS*	AV**	Connected vehicles	In-vehicle experience	Mobility as a service	Shared vehicles	Smart sensors
LPDDR4/X	High bandwidth, low power	X	X	X	X	X	X	
LPDDR5/X	<ul style="list-style-type: none"> Highest bandwidth***, low power Qualified for safety apps 	X	X	X	X	X	X	X
DDR4/DDR5 DRAM	Highest-performance***, lowest-latency memory		X			X		
SLC NAND	High endurance	X	X			X		
e.MMC	<ul style="list-style-type: none"> Low power, cost optimized JEDEC 5.1 compliant 	X		X	X			
UFS	<ul style="list-style-type: none"> Ultrafast boot JEDEC 3.1 compliant 	X	X		X	X		
PCIe SSD	High density, high performance	X	X		X	X	X	
NOR flash	<ul style="list-style-type: none"> High reliability Small footprint Instant on 	X	X			X	X	
Multichip packages (MCPs)	<ul style="list-style-type: none"> Extended thermals Small package 			X				X
Micron Authentica™	Root-of-trust security		X	X		X		

*Advanced Driver Assistance Systems

**Autonomous Vehicles

***Out of the Micron product portfolio

Your automotive partner, more than 30 years strong

For more than 30 years, Micron has been a leader in auto-qualified memory and storage, playing a key role in automotive evolution through our leading solutions portfolio, global customer labs, and unmatched ecosystem partnerships. Today, as the industry drives

toward transformative applications — like advanced driver-assistance systems, autonomous vehicles, enriched cabins and connected vehicles enabled by in-vehicle compute, memory, storage and artificial intelligence — we're with you every step of the way.

We've remained continuously committed to the automotive market, and we're planning to be here for the next 30 years and beyond.

Visit micron.com/solutions/automotive to learn more



Intelligence Accelerated™