

	Cloud AI (NVIDIA V100)	→	Mobile AI (iPhone 15 Pro)	→	Tiny AI (STM32F746)		ResNet-50	MobileNetV2	MobileNetV2 (int8)
Memory	16 GB	4×	4 GB	3100×	320 kB	gap	7.2 MB	6.8 MB	1.7 MB
Storage	TB ~ PB	1000×	> 64 GB	6400×	1 MB	gap	102 MB	13.6 MB	3.4 MB