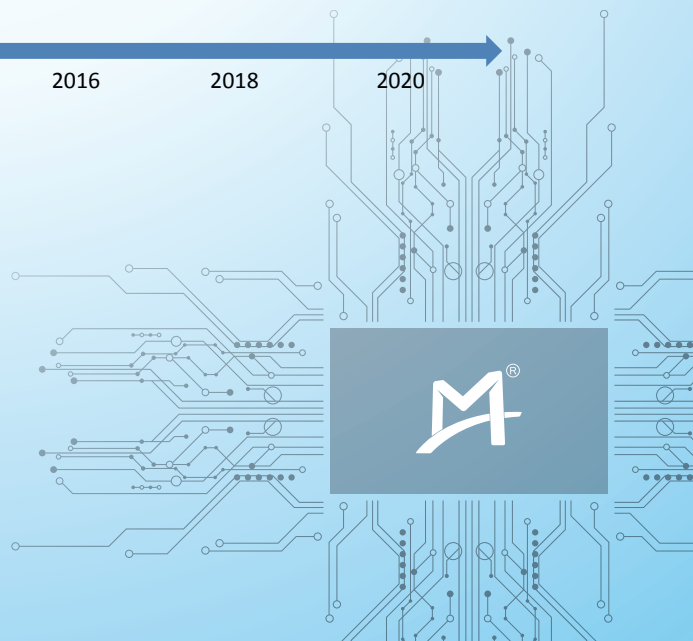
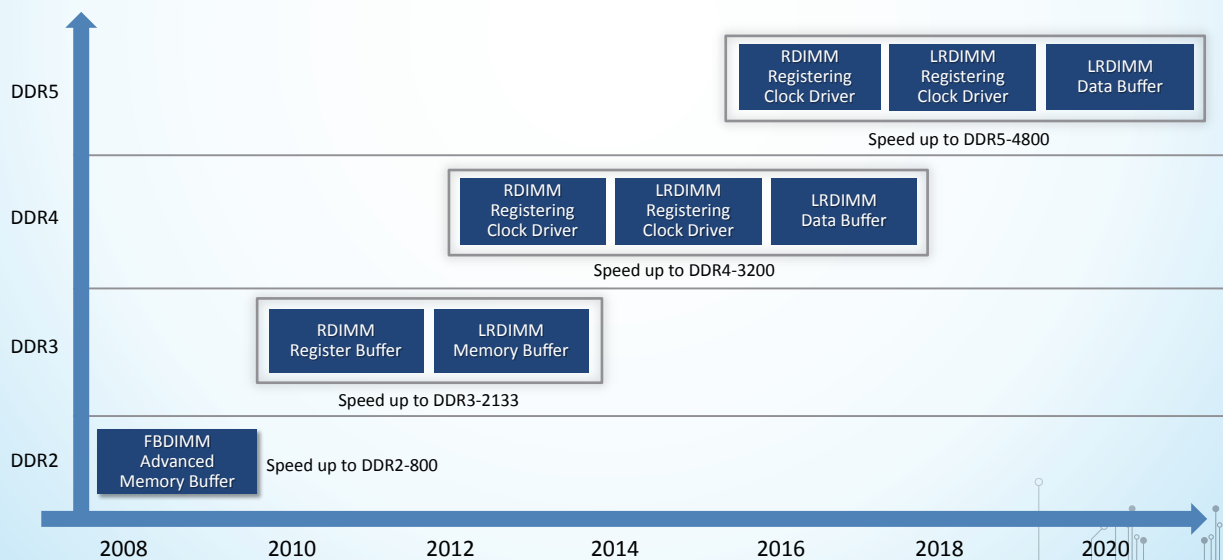


# MB Products Selection Guide

## Introduction

Montage Technology offers high-performance, low-power memory interface solutions to increase the memory capacity and throughput speeds of the servers used in data centers. Our memory interface portfolio includes DDR5 Registering Clock Driver and Data Buffer, DDR4 Registering Clock Driver and Data Buffer for RDIMMs & LRDIMMs, DDR3 Register Buffer and Memory Buffer for RDIMMs and LRDIMMs, as well as DDR2 Advanced Memory Buffer for FBDIMMs.

## Product Portfolio



## Selection Table

Technology	Part No.	Description	Maximum Speed	Typical Application
DDR5	M88DR5RCD01	DDR5 Registering Clock Driver (RCD)	DDR5-4800	DDR5 RDIMM , LRDIMM
	M88DR5DB01	DDR5 Data Buffer (DB)	DDR5-4800	DDR5 LRDIMM
DDR4	M88DR4RCD02P	Gen2 Plus DDR4 Registering Clock Driver (RCD)	DDR4-3200	DDR4 RDIMM, LRDIMM, NVDIMM
	M88DR4DB02P	Gen2 Plus DDR4 Data Buffer (DB)	DDR4-3200	DDR4 LRDIMM
	M88NR4DB02P	Gen2 Plus DDR4 Data Buffer (DB) with NVDIMM Feature	DDR4-3200	DDR4 NVDIMM
	M88DDR4RCD02	Gen2 DDR4 Registering Clock Driver (RCD)	DDR4-2666	DDR4 RDIMM, LRDIMM
	M88DDR4DB02	Gen2 DDR4 Data Buffer (DB)	DDR4-2666	DDR4 LRDIMM
	M88DDR4RCD01	Gen1 DDR4 Registering Clock Driver (RCD)	DDR4-2400	DDR4 RDIMM, LRDIMM
	M88DDR4DB01	Gen1 DDR4 Data Buffer (DB)	DDR4-2400	DDR4 LRDIMM
DDR3	M88MB6000	DDR3 Memory Buffer (MB)	DDR3-1866	DDR3 LRDIMM
	M88SSTE32882	DDR3 Register Buffer (RCD)	DDR3-1866	DDR3 RDIMM
DDR2	M88MB3000	DDR2 Advanced Memory Buffer (AMB)	DDR2-800	DDR2 FBDIMM

Montage Technology Co., Ltd.

6/F, Block A, Technology Building, 900 Yishan Road, Shanghai 200233, China

Phone: +86-21-54679038

Fax: +86-21-54263132

Sales Contact: [globalsales@montage-tech.com](mailto:globalsales@montage-tech.com)

[www.montage-tech.com](http://www.montage-tech.com)



Scan the QR Code  
Follow us in WeChat