TRUSTA



DDR5 R-DIMM Memory

ADATA®

Ordering Information

Frequency	Capacity	IC Configuration	Part Number	Packaging	EAN Code
6400 MT/s	128GB	8192x4	TR5R128GS64A404HM-220	Bulk	N/A
	96GB	6144x4	TR5R96GS64A404HM-220		N/A
	64GB	4096x4	TR5R64GS64A404HA-220		N/A
	64GB	4096x8	TR5R64GS64A208HM-220		N/A
	48GB	3072x8	TR5R48GS64A208HB-220		N/A
	32GB	2048x8	TR5R32GS64A208HA-220		N/A
	16GB	2048x8	TR5R16GS64A108HA-220		N/A
	64GB	4096x8	TR5R64GS64A208HM-22S	Single Tray	4711658156792
	32GB	2048x8	TR5R32GS64A208HA-22S		4711658156761
	16GB	2048x8	TR5R16GS64A108HA-22S		4711658156747

Frequency	Capacity	IC Configuration	Part Number	Packaging	EAN Code
5600 MT/s	64GB	4096x4	TR5R64GS56A404HA-220	Bulk	N/A
	32GB	2048x8	TR5R32GS56A208HA-410		N/A
	32GB	2048x8	TR5R32GS56A208HC-410		N/A
	16GB	2048x8	TR5R16GS56A108HA-410		N/A
	16GB	2048x8	TR5R16GS56A108HC-410		N/A
	64GB	4096x4	TR5R64GS56A404HA-22S	Single Tray	4711658156730
	32GB	2048x8	TR5R32GS56A208HA-41S		4711658156709
	16GB	2048x8	TR5R16GS56A108HA-41S		4711658156679

Single Tray Packaging



All information, materials and content available in this document are protected by copyrights and other intellectual property rights of ADATA Technology Co., Ltd., all rights are strictly reserved. Any portion of this document shall not be reproduced, copied, or translated to any other forms without permission from ADATA Technology Co., Ltd.

Product Information

Features	Specifications	
- Great performance up to 6400 MT/s	Interface	**DDR5**
- High capacities up to 128GB	Module Type	**R-DIMM**
- Equipped with a register between the memory module and the system for signal stability	Frequency	**6400 MT/s, 5600 MT/s**
	Capacity	**128GB, 96GB, 64GB, 48GB, 32GB, 16GB**
- Power Management IC (PMIC) ensures power supply stability	Pin Count	**288 Pin**
	PCB Height	**1.23 inches/3.12cm**
- Ultra-low operating voltage of 1.1V for improved power efficiency	Operating Voltage	**1.1V**
	Operating Temperature (Standard)	**0°C to 85°C**
- On-die ECC technology for more reliable data transmission	Operating Temperature (Industrial)	**-40°C to 95°C**
	Standard	**JEDEC**
	RoHS	**Yes**

All information, materials and content available in this document are protected by copyrights and other intellectual property rights of ADATA Technology Co., Ltd., all rights are strictly reserved. Any portion of this document shall not be reproduced, copied, or translated to any other forms without permission from ADATA Technology Co., Ltd.