

ORTIAL TECHNOLOGIES DDR4 SERVER MEMORY MODULES

ORTIAL TECHNOLOGIES IS A LEADING MANUFACTURER
OF MEMORY, STORAGE & NETWORKING UPGRADES

Specialising in high performance memory, data storage and networking components including server, desktop and notebook DIMMS, solid state drives and SFP & GBIC transceiver modules. Ortial provides fully compatible products at a substantial price differential compared to established tier one brands. We pride ourselves on the high quality of our products whilst keeping costs low, and offer a global lifetime warranty on every memory module supplied for complete peace of mind.

Ortial's globally supported upgrades are 100% compatible for use with all leading brands of servers. Each upgrade is designed and produced to achieve the exact specification of the OEM to ensure compatibility. In addition, all products are assembled using the world's leading micro-component vendors.

KEY PRODUCT BENEFITS

- Improve workload efficiency
- Enhance system capabilities.
- Reduce power usage whilst improving throughput
- Fully tested and compatible with the world's leading server manufacturers
- Available in 4GB through to 64GB kits
- Free technical support
- Global lifetime warranty



**LIFE TIME
WARRANTY**



**HIGH
PERFORMANCE**



**GUARANTEED
COMPATIBILITY**



**CAPACITY
4GB - 64GB**



**HIGH
SPEED**

Ortial Technologies DDR4 server memory range comes with enhanced speed, power usage and cooling capabilities compared to the DDR3 modules, bringing noticeable improvements in a systems overall performance and long-term stability. DDR4 memory modules offer significantly higher memory capacity compared to DDR3 meaning it can store greater amounts of data. It also operates at a lower voltage range than DDR3 and is much faster. The Ortial DDR4 server memory range is available in capacities from 4GB to 64GB and speeds ranging between 2133 and 2800 Mhz. We are committed to providing enterprise class, affordable and fully compatible server memory upgrades to our customers worldwide. Our product portfolio enables us to offer memory solutions to global businesses of all sizes.

All of our products are fully compliant with the European Union's Restriction of Hazardous Substances (RoHS) directives and come with a full lifetime warranty, giving you complete piece of mind in your IT investment.

Get in touch today for market-beating prices with Ortial Technologies, for memory that lasts a lifetime.

FIND OUT MORE

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SPECIFICATIONS

PACKAGED

WEIGHT (g)	46
LENGTH (mm)	170
WIDTH (mm)	53
HEIGHT (mm)	13



UNPACKAGED

WEIGHT (g)	22
LENGTH (mm)	135
WIDTH (mm)	30
HEIGHT (mm)	3

SPECIFICATION TABLE

SKU	CAPACITY	SPEED (MHz)	RANK	FORM FACTOR	EAN
OTA213V18U04G1M0	4GB (1X4GB)	2133	1RX8	LODIMM 288-pin	5060531087654
OTA240V18U04G1P0	4GB (1X4GB)	2400	1RX8	LODIMM 288-pin	5060531087739
OTF213V18R04G1M0	4GB (1X4GB)	2133	1RX8	LODIMM 288-pin	5060634253260
OTF213V18U04G1M0	4GB (1X4GB)	2133	1RX8	LODIMM 288-pin	5060634253284
OTF240V18R04G1P0	4GB (1X4GB)	2400	1RX8	LODIMM 288-pin	5060634253444
OTF240V18U04G1P0	4GB (1X4GB)	2400	1RX8	LODIMM 288-pin	5060634253468
OTA213V14R08G1M0	8GB (1X8GB)	2133	1RX4	LODIMM 288-pin	5060531087623
OTA213V28U08G1M0	8GB (1X8GB)	2133	2RX8	LODIMM 288-pin	5060531087630
OTA240V14R08G1P0	8GB (1X8GB)	2400	1RX4	LODIMM 288-pin	5060531087722
OTA240V14R08G1PV	8GB (1X8GB)	2400	1RX4	LODIMM 288-pin	5060531087708



SKU	CAPACITY	SPEED (MHz)	RANK	FORM FACTOR	EAN
OTA240V18U08G1P0	8GB (1X8GB)	2400	1RX8	LODIMM 288-pin	5060531087784
OTA266V18R08G1R0	8GB (1X8GB)	2666	1RX8	LODIMM 288-pin	5060531087821
OTA266V18U08G1R0	8GB (1X8GB)	2666	1RX8	LODIMM 288-pin	5060531087838
OT1G08GB1X4D2	8GB (1X8GB)	2133	1RX4	LODIMM 288-pin	5060531080891
OT1G08GB1X8D4	8GB (1X8GB)	2666	1RX4	LODIMM 288-pin	5060531080907
OTA240V18R08G1O0	8GB (1X8GB)	2400	1RX8	LODIMM 288-pin	5060634254618
OTF213V14R08G1M0	8GB (1X8GB)	2133	1RX4	LODIMM 288-pin	5060634253246
OTF213V28R08G1M0	8GB (1X8GB)	2133	2RX8	LODIMM 288-pin	5060634253314
OTF213V28U08G1M0	8GB (1X8GB)	2133	2RX8	LODIMM 288-pin	5060634253239
OTF240V14R08G1PV	8GB (1X8GB)	2400	1RX4	LODIMM 288-pin	5060634253413
OTF240V18U08G1P0	8GB (1X8GB)	2400	1RX8	LODIMM 288-pin	5060634253475
OTF240V28U08G1P0	8GB (1X8GB)	2400	2RX8	LODIMM 288-pin	5060634253550
OTF213V18U08G2M0	8GB (2X4GB)	2133	1RX8	LODIMM 288-pin	5060634253291
OTF240V18U08G2P0	8GB (2X4GB)	2400	1RX8	LODIMM 288-pin	5060634253482
OTF213V24R28G4M0	128GB (4X32GB)	2133	2RX4	LODIMM 288-pin	5060634253321
OTF240V24R28G4P0	128GB (4X32GB)	2400	2RX4	LODIMM 288-pin	5060634253529
OTF240V44L28G4P0	128GB (4X32GB)	2400	4RX4	LODIMM 288-pin	5060634253406
OTA213V28U16G1M0	16GB (1X16GB)	2133	2RX8	LODIMM 288-pin	5060531087678
OTA240V14R16G1PV	16GB (1X16GB)	2400	1RX4	LODIMM 288-pin	5060531087715
OTA240V24R16G1P0	16GB (1X16GB)	2400	2RX4	LODIMM 288-pin	5060531087753
OTA240V28R16G1P0	16GB (1X16GB)	2400	2RX8	LODIMM 288-pin	5060531087760
OTA240V28U16G1P0	16GB (1X16GB)	2400	2RX8	LODIMM 288-pin	5060531087791
OTA266V14R16G1R0	16GB (1X16GB)	2666	1RX4	LODIMM 288-pin	5060531087807
OTA266V28R16G1R0	16GB (1X16GB)	2666	2RX8	LODIMM 288-pin	5060531087852
OTA266V28R16G1RV	16GB (1X16GB)	2666	2RX8	LODIMM 288-pin	5060531087814
OT1G16GB1X4D3	16GB (1X16GB)	2400	1RX4	LODIMM 288-pin	5060531080068
OT1G16GB1X4D4	16GB (1X16GB)	2666	1RX4	LODIMM 288-pin	5060531080129
OT1G16GB2X4D2	16GB (1X16GB)	2133	2RX4	LODIMM 288-pin	5060531080136
OT1K16GB2X4D2	16GB (1X16GB)	2133	2RX4	LODIMM 288-pin	5060531080020
OT1G16GB2X4D3	16GB (1X16GB)	2400	2RX4	LODIMM 288-pin	5060531080013
OTF213V14R16G1M0	16GB (1X16GB)	2133	1RX4	LODIMM 288-pin	5060634253253
OTF213V28U16G1M0	16GB (1X16GB)	2133	2RX8	LODIMM 288-pin	5060634253369
OTF240V14R16G1PV	16GB (1X16GB)	2400	1RX4	LODIMM 288-pin	5060634253420
OTF240V24R16G1P0	16GB (1X16GB)	2400	2RX4	LODIMM 288-pin	5060634253512
OTF266V28U16G1R0	16GB (1X16GB)	2666	2RX8	LODIMM 288-pin	5060634253598
OTF280V24R16G1I0	16GB (1X16GB)	2800	2RX4	LODIMM 288-pin	5060634253604
OTF213V18U16G2M0	16GB (2X8GB)	2133	1RX8	LODIMM 288-pin	5060634253307
OTF213V28U16G2M0	16GB (2X8GB)	2133	2RX8	LODIMM 288-pin	5060634253376
OTF240V18U16G2P0	16GB (2X8GB)	2400	1RX8	LODIMM 288-pin	5060634253499
OTA213V18U16G4I0	16GB (4X4GB)	2133	1RX8	LODIMM 288-pin	5060531087661
OTF213V18R16G4M0	16GB (4X4GB)	2133	1RX8	LODIMM 288-pin	5060634253277
OTF240V18R16G4P0	16GB (4X4GB)	2400	1RX8	LODIMM 288-pin	5060634253451
OTA213V24R32G1M0	32GB (1X32GB)	2133	2RX4	LODIMM 288-pin	5060531088927



SKU	CAPACITY	SPEED (MHz)	RANK	FORM FACTOR	EAN
OTA213V44L32G1M0	32GB (1X32GB)	2133	4RX4	LODIMM 288-pin	5060531087647
OTA240V24L32G1P0	32GB (1X32GB)	2400	2RX4	LODIMM 288-pin	5060531087685
OTA240V24R32G1P0	32GB (1X32GB)	2400	2RX4	LODIMM 288-pin	5060531087777
OTA266V24R32G1R0	32GB (1X32GB)	2666	2RX4	LODIMM 288-pin	5060531087845
OT1G32GB2X4D2	32GB (1X32GB)	2133	2RX4	LODIMM 288-pin	5060531080082
OT1K32GB2X4D3	32GB (1X32GB)	2400	2RX4	LODIMM 288-pin	5060531080075
OT1G32GB2X4D3	32GB (1X32GB)	2400	2RX4	LODIMM 288-pin	5060531080662
OT1G32GB2X4D4	32GB (1X32GB)	2666	2RX4	LODIMM 288-pin	5060531080679
OT1K32GB4X4D2	32GB (1X32GB)	2133	4RX4	LODIMM 288-pin	5060531080778
OTF213V24R32G1M0	32GB (1X32GB)	2133	2RX4	LODIMM 288-pin	5060634253338
OTF213V44L32G1M0	32GB (1X32GB)	2133	4RX4	LODIMM 288-pin	5060634253390
OTF240V24L32G1P0	32GB (1X32GB)	2400	2RX4	LODIMM 288-pin	5060634253505
OTF240V24R32G1P0	32GB (1X32GB)	2400	2RX4	LODIMM 288-pin	5060634253536
OTF240V44L32G1P0	32GB (1X32GB)	2400	4RX4	LODIMM 288-pin	5060634253574
OTF213V28U32G2M0	32GB (2X16GB)	2133	2RX8	LODIMM 288-pin	5060634253383
OTF240V28U32G2P0	32GB (2X16GB)	2400	2RX8	LODIMM 288-pin	5060634253567
OTF213V28R32G4M0	32GB (4X8GB)	2133	2RX8	LODIMM 288-pin	5060634253345
OTF240V14R32G4P0	32GB (4X8GB)	2400	1RX4	LODIMM 288-pin	5060634253437
OTA240V44L64G1P0	64GB (1X64GB)	2400	4RX4	LODIMM 288-pin	5060531087692
OTA266V44L64G1P0	64GB (1X64GB)	2666	4RX4	LODIMM 288-pin	5060531087876
OTA266V44L64G1R0	64GB (1X64GB)	2666	4RX4	LODIMM 288-pin	5060531087869
OT1K64GB4X4D3	64GB (1X64GB)	2400	4RX4	LODIMM 288-pin	5060531080839
OT1K64GB4X4D4	64GB (1X64GB)	2666	4RX4	LODIMM 288-pin	5060531080846
OT1K64GB4X4D2	64GB (1X64GB)	2133	4RX4	LODIMM 288-pin	5060531080853
OTF240V44L64G1P0	64GB (1X64GB)	2400	4RX4	LODIMM 288-pin	5060634253581
OTF213V24R64G4M0	64GB (4X16GB)	2133	2RX4	LODIMM 288-pin	5060634253352
OTF240V24R64G4P0	64GB (4X16GB)	2400	2RX4	LODIMM 288-pin	5060634253543
OTA280V28U64G8L0	64GB (8X8GB)	2800	2RX8	LODIMM 288-pin	5060531087883

