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Memory Product Specifications



Specifications & Model Numbers - Single Channel								
Racing Red Heat Spreader								
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z270/Z370/Z390		
GOR48GB2666C19SC			8GB		Х	0		
GOR416GB2666C19SC	2666	19-19-19-43	16GB	1.2V	Х	0		
GOR432GB2666C19SC			32GB		Х	0		
GOR48GB3000C16ASC	2000	16 10 10 26	8GB	1 251/	0	0		
GOR416GB3000C16ASC	3000	16-18-18-36	16GB	1.35V	0	0		
GOR48GB3200C16ASC		16-18-18-36	8GB		0	0		
GOR416GB3200C16ASC		10-10-10-30	16GB	1.35V	0	0		
GOR48GB3200C16BSC		16-20-20-40	8GB	1.550	0	0		
GOR416GB3200C16BSC	3200		16GB		0	0		
*GOR48GB3200C22SC			8GB	1.2V	Х	0		
*GOR416GB3200C22SC			16GB		Х	0		
*GOR432GB3200C22SC			32GB		X	0		
*GOR48GB3600C18ASC		18-20-20-40	8GB		0	0		
*GOR416GB3600C18ASC		18-20-20-40	16GB		0	0		
*GOR48GB3600C18BSC	3600		8GB	1.35V	0	0		
*GOR416GB3600C18BSC		18-22-22-42	16GB		0	0		
*GOR432GB3600C18BSC			32GB		0	0		
**GOR48GB4000C18BSC			8GB		0	X		
**GOR416GB4000C18BSC	4000	18-24-24-44	16GB	1.4V	0	X		
**GOR432GB4000C18BSC			32GB	<u> </u>	0	X		
*Note: Specific speed was only supported by Z390 motherboards.								

*Note: Specific speed was only supported by Z390 motherboards.

** Note: Specific speed was only supported by Z490 motherboards.

Specifications & Model Numbers - Single Channel								
Titanium Gray Heat Spreader								
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z270/Z370/Z390		
GOG48GB2666C19SC			8GB		Х	0		
GOG416GB2666C19SC	2666	19-19-19-43	16GB	1.2V	Х	0		
GOG432GB2666C19SC			32GB		Х	0		
GOG48GB3000C16ASC	3000	16-18-18-36	8GB	1.35V	0	0		
GOG416GB3000C16ASC		10-18-18-30	16GB		0	0		
GOG48GB3200C16ASC		16-18-18-36	8GB	1.35V	0	0		
GOG416GB3200C16ASC			16GB		0	0		
GOG48GB3200C16BSC			8GB		0	0		
GOG416GB3200C16BSC	3200		16GB		0	0		
*GOG432GB3200C18BSC	3200	18-22-22-42	32GB		0	0		
*GOG48GB3200C22SC			8GB		Х	0		
*GOG416GB3200C22SC		22-22-22-52	16GB	1.2V	Х	0		
*GOG432GB3200C22SC			32GB		X	0		
*GOG48GB3600C18ASC		18-20-20-40	8GB		0	0		
*GOG416GB3600C18ASC	3600	10-20-20-40	16GB	1.35V	0	0		
*GOG48GB3600C18BSC	3000	18-22-22-42	8GB	1.55	0	0		
*GOG416GB3600C18BSC		10-22-22-42	16GB		0	0		



*GOG432GB3600C18BSC			32GB		0	0
**GOG48GB4000C18BSC			8GB		0	X
**GOG416GB4000C18BSC	4000	18-24-24-44	16GB	1.4V	0	X
**GOG432GB4000C18BSC			32GB		0	X

*Note: Specific speed was only supported by Z390 motherboards.

^{**} Note: Specific speed was only supported by Z490 motherboards.

Specifications & Model Numbers - Dual Channel								
Racing Red Heat Spreader								
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z270/Z370/Z390		
GOR416GB2666C19DC			16GB, 8GBx2		Х	0		
GOR432GB2666C19DC	2666	19-19-19-43	32GB, 16GBx2	1.2V	Х	0		
GOR464GB2666C19DC			64GB, 32GBx2		Х	0		
GOR416GB3000C16ADC	3000	16-18-18-36	16GB, 8GBx2	1.35V	0	0		
GOR432GB3000C16ADC	3000	10-10-10-30	32GB, 16GBx2	1.554	0	0		
GOR416GB3200C16ADC	3200	16-18-18-36	16GB, 8GBx2	1.35V	0	0		
GOR432GB3200C16ADC			32GB, 16GBx2		0	0		
GOR416GB3200C16BDC			16GB, 8GBx2		0	0		
GOR432GB3200C16BDC			32GB, 16GBx2		0	0		
*GOR416GB3200C22DC			16GB, 8GBx2		Х	0		
*GOR432GB3200C22DC		22-22-22-52	32GB, 16GBx2	1.2V	Х	0		
*GOR464GB3200C22DC			64GB, 32GBx2		Х	0		
*GOR416GB3600C18ADC		18-20-20-40	16GB, 8GBx2		0	0		
*GOR432GB3600C18ADC		18-20-20-40	32GB, 16GBx2		0	0		
*GOR416GB3600C18BDC	3600		16GB, 8GBx2	1.35V	0	0		
*GOR432GB3600C18BDC		18-22-22-42	32GB, 16GBx2		0	0		
*GOR464GB3600C18BDC			64GB, 32GBx2		0	0		
**GOR416GB4000C18BDC			16GB, 8GBx2		0	X		
**GOR432GB4000C18BDC	4000	18-24-24-44	32GB, 16GBx2	1.4V	0	X		
**GOR464GB4000C18BDC			64GB, 32GBx2		0	X		

*Note: Specific speed was only supported by Z390 motherboards.

^{**} Note: Specific speed was only supported by Z490 motherboards.

Specifications & Model Numbers - Dual Channel								
Titanium Gray Heat Spreader								
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z270/Z370/Z390		
GOG416GB2666C19DC			16GB, 8GBx2		Х	0		
GOG432GB2666C19DC	2666	19-19-19-43	32GB, 16GBx2	1.2V	Χ	0		
GOG464GB2666C19DC			64GB, 32GBx2		Χ	0		
GOG416GB3000C16ADC	3000	16-18-18-36	16GB, 8GBx2	1.35V	0	0		
GOG432GB3000C16ADC			32GB, 16GBx2		0	0		
GOG416GB3200C16ADC		16-18-18-36	16GB, 8GBx2		0	0		
GOG432GB3200C16ADC		10-10-10-30	32GB. 16GBx2	1 251/	0	0		
GOG416GB3200C16BDC		16-20-20-40	1.35V	0	0			
GOG432GB3200C16BDC	3200	10-20-20-40	32GB, 16GBx2		0	0		
*GOG416GB3200C22DC			16GB, 8GBx2		Χ	0		
*GOG432GB3200C22DC		22-22-22-52	32GB, 16GBx2	1.2V	X	0		
*GOG464GB3200C22DC			64GB, 32GBx2		Х	0		
*GOG416GB3600C18ADC		18-20-20-40	16GB, 8GBx2		0	0		
*GOG432GB3600C18ADC	3600	10-20-20-40	32GB, 16GBx2	1.35V	0	0		
*GOG416GB3600C18BDC		18-22-22-42	16GB, 8GBx2		0	0		



*GOG432GB3600C18BDC			32GB, 16GBx2		0	0
*GOG464GB3600C18BDC			64GB, 32GBx2		0	0
**GOG416GB4000C18BDC			16GB, 8GBx2		0	X
**GOG432GB4000C18BDC	4000	18-24-24-44	32GB, 16GBx2	1.4V	0	X
**GOG464GB4000C18BDC			64GB, 32GBx2		0	X

*Note: Specific speed was only supported by Z390 motherboards.

** Note: Specific speed was only supported by Z490 motherboards.

Specifications & Model Numbers - Quad Channel								
Racing Red Heat Spreader								
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP	Intel		
	' '	,	' '	J	Support	Z270/Z370/Z390		
GOR432GB2666C19QC			32GB, 8GBx4		Х	0		
GOR464GB2666C19QC	2666	19-19-19-43 640	64GB, 16GBx4	1.2V	Х	0		
GOR4128GB2666C19QC			128GB, 32GBx4		Х	0		
GOR432GB3000C16AQC	3000	16-18-18-36	32GB, 8GBx4	1.35V	0	0		
GOR464GB3000C16AQC		10-10-10-30	64GB, 16GBx4	1.55	0	0		
GOR432GB3200C16AQC	-	16-18-18-36 32GB, 8GBx4 64GB, 16GBx4	0	0				
GOR464GB3200C16AQC			64GB, 16GBx4	1.35V	0	0		
GOR432GB3200C16BQC		16-20-20-40	32GB, 8GBx4		0	0		
GOR464GB3200C16BQC			64GB, 16GBx4		0	0		
GOR4128GB3200C16BQC			128GB, 32GBx4		0	0		
GOR464GB3200C18AQC	2200	1 18-20-20-38 	64GB, 16GBx4		0	0		
GOR4128GB3200C18AQC	3200		128GB, 32GBx4		0	0		
GOR464GB3200C18BQC		40 22 22 42	64GB, 16GBx4		0	0		
GOR4128GB3200C18BQC		18-22-22-42	128GB, 32GBx4		0	0		
*GOR432GB3200C22QC			32GB, 8GBx4		Х	0		
*GOR464GB3200C22QC		22-22-22-52	64GB, 16GBx4	1.2V	Х	0		
*GOR4128GB3200C22QC			128GB, 32GBx4		Х	0		
*GOR432GB3600C18BQC			32GB, 8GBx4		0	0		
*GOR464GB3600C18BQC	3600	18-22-22-42	64GB, 16GBx4	1.35V	0	0		
*GOR4128GB3600C18BQC			128GB, 32GBx4		0	0		
**GOR432GB4000C18BQC	4000	18-24-24-44	32GB, 8GBx4	1.4V	0	X		
*Note: Specific speed was only supported by Z390 motherboards.								

Note: Specific speed was only supported by Z390 motherboards.

^{**} Note: Specific speed was only supported by Z490 motherboards.

Specifications & Model Numbers - Quad Channel								
Titanium Gray Heat Spreader								
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z270/Z370/Z390		
GOG432GB2666C19QC			32GB, 8GBx4		Х	0		
GOG464GB2666C19QC	2666	19-19-19-43	64GB, 16GBx4	1.2V	1.2V X	0		
GOG4128GB2666C19QC			128GB, 32GBx4		X	0		
GOG432GB3000C16AQC	2000	16-18-18-36	32GB, 8GBx4	1.35V	0	0		
GOG464GB3000C16AQC	3000		64GB, 16GBx4		0	0		
GOG432GB3200C16AQC		16-18-18-36	32GB, 8GBx4		0	0		
GOG464GB3200C16AQC			64GB, 16GBx4		0	0		
GOG432GB3200C16BQC			32GB, 8GBx4		0	0		
GOG464GB3200C16BQC	3200	16-20-20-40	64GB, 16GBx4	1.35V	0	0		
GOG4128GB3200C16BQC	3200		128GB, 32GBx4		0	0		
GOG464GB3200C18AQC		18-20-20-38	64GB, 16GBx4		0	0		
GOG4128GB3200C18AQC		10-20-20-38	128GB, 32GBx4		0	0		
GOG464GB3200C18BQC		18-22-22-42	64GB, 16GBx4]	0	0		



GOG4128GB3200C18BQC			128GB, 32GBx4		0	0
*GOG432GB3200C22QC			32GB, 8GBx4		Χ	0
*GOG464GB3200C22QC		22-22-22-52	64GB, 16GBx4	1.2V	Χ	0
*GOG4128GB3200C22QC			128GB, 32GBx4		Χ	0
*GOG432GB3600C18BQC			32GB, 8GBx4		0	0
*GOG464GB3600C18BQC	3600	18-22-22-42	64GB, 16GBx4	1.35V	0	0
*GOG4128GB3600C18BQC			128GB, 32GBx4		0	0
**GOG432GB4000C18BQC	4000	18-24-24-44	32GB, 8GBx4	1.4V	0	X

*Note: Specific speed was only supported by Z390 motherboards.

** Note: Specific speed was only supported by Z490 motherboards.