DDR5 POLARIS SERIES

Memory Product Specifications

Specifications & Model Numbers - Single Pack						
Racing Red Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z690/Z790
GOR58GB4800C40SC	4800	40-40-40-77	8GB	1.1V	X	O
GOR516GB4800C40SC	4800	40-40-40-77	16GB	1.1V	X	O
GOR532GB4800C40SC	4800	40-40-40-77	32GB	1.1V	X	O
GOR516GB5200C34ASC	5200	34-38-38-78	16GB	1.25V	O	O
GOR532GB5200C34ASC	5200	34-38-38-78	32GB	1.25V	O	O
GOR532GB5200C38BSC	5200	38-44-44-84	32GB	1.25V	O	O
GOR516GB5200C42SC	5200	42-42-42-84	16GB	1.1V	X	O
GOR532GB5200C42SC	5200	42-42-42-84	32GB	1.1V	X	O
GOR516GB5600C38ASC	5600	38-44-44-84	16GB	1.35V	O	O
GOR532GB5600C38ASC	5600	38-44-44-84	32GB	1.35V	O	O
GOR516GB5600C46SC	5600	46-46-46-90	16GB	1.1V	O	O
GOR532GB5600C46SC	5600	46-46-46-90	32GB	1.1V	O	O
GOR516GB6000C30ASC	6000	30-36-36-76	16GB	1.35V	O	O
GOR516GB6000C32ASC	6000	32-38-38-80	16GB	1.25V	O	O
GOR516GB6000C38ASC	6000	38-40-40-82	16GB	1.25V	O	O
GOR516GB6000C38BSC	6000	38-44-44-84	16GB	1.35V	O	O
GOR516GB6200C34ASC	6200	34-38-38-80	16GB	1.25V	O	O
GOR516GB6400C38ASC	6400	38-40-40-82	16GB	1.35V	O	O
GOR548GB6400C38ASC	6400	38-40-40-82	48GB	1.35V	O	O
GOR516GB6600C38ASC	6600	38-40-40-82	16GB	1.35V	O	O
GOR548GB6800C36BSC	6800	36-46-46-100	48GB	1.35V	O	O(ONLY Z790)
GOR524GB7200C36ASC	7200	36-44-44-86	24GB	1.35V	O	O(ONLY Z790)
GOR524GB8000C40ASC	8000	40-48-48-104	24GB	1.35V	O	O(ONLY Z790)
GOR524GB8200C40ASC	8200	40-52-52-112	24GB	1.4V	O	O(ONLY Z790)
GOR524GB8400C42ASC	8400	42-56-56-120	24GB	1.45V	O	O(ONLY Z790)

Working Temperature : 0˚C - 70˚C

DDR5 POLARIS SERIES

Memory Product Specifications

Specifications & Model Numbers - Single Pack						
Titanium Gray Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z690/Z790
GOG58GB4800C40SC	4800	40-40-40-77	8GB	1.1V	X	O
GOG516GB4800C40SC	4800	40-40-40-77	16GB	1.1V	X	O
GOG532GB4800C40SC	4800	40-40-40-77	32GB	1.1V	X	O
GOG516GB5200C34ASC	5200	34-38-38-78	16GB	1.25V	O	O
GOG532GB5200C34ASC	5200	34-38-38-78	32GB	1.25V	O	O
GOG516GB5200C38BSC	5200	38-44-44-84	16GB	1.25V	O	O
GOG532GB5200C38BSC	5200	38-44-44-84	32GB	1.25V	O	O
GOG516GB5200C42SC	5200	42-42-42-84	16GB	1.1V	X	O
GOG532GB5200C42SC	5200	42-42-42-84	32GB	1.1V	X	O
GOG516GB5600C38ASC	5600	38-44-44-84	16GB	1.35V	O	O
GOG532GB5600C38ASC	5600	38-44-44-84	32GB	1.35V	O	O
GOG516GB5600C46SC	5600	46-46-46-90	16GB	1.1V	O	O
GOG532GB5600C46SC	5600	46-46-46-90	32GB	1.1V	O	O
GOG516GB6000C30ASC	6000	30-36-36-76	16GB	1.35V	O	O
GOG516GB6000C32ASC	6000	32-38-38-80	16GB	1.25V	O	O
GOG516GB6000C38ASC	6000	38-40-40-82	16GB	1.25V	O	O
GOG516GB6000C38BSC	6000	38-44-44-84	16GB	1.35V	O	O
GOG516GB6200C34ASC	6200	34-38-38-80	16GB	1.25V	O	O
GOG516GB6400C38ASC	6400	38-40-40-82	16GB	1.35V	O	O
GOG548GB6400C38ASC	6400	38-40-40-82	48GB	1.35V	O	O
GOG516GB6600C38ASC	6600	38-40-40-82	16GB	1.35V	O	O
GOG548GB6800C36BSC	6800	36-46-46-100	48GB	1.35V	O	O(ONLY Z790)
GOG524GB7200C36ASC	7200	36-44-44-86	24GB	1.35V	O	O(ONLY Z790)
GOG524GB8000C40ASC	8000	40-48-48-104	24GB	1.35V	O	O(ONLY Z790)
GOG524GB8200C40ASC	8200	40-52-52-112	24GB	1.4V	O	O(ONLY Z790)
GOG524GB8400C42ASC	8400	42-56-56-120	24GB	1.45V	O	O(ONLY Z790)

Working Temperature : 0˚C - 70˚C

DDR5 POLARIS SERIES

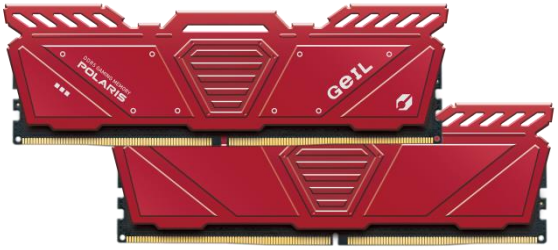
Memory Product Specifications

Specifications & Model Numbers - Single Pack						
Glacier White Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z690/Z790
GOW58GB4800C40SC	4800	40-40-40-77	8GB	1.1V	X	O
GOW516GB4800C40SC	4800	40-40-40-77	16GB	1.1V	X	O
GOW532GB4800C40SC	4800	40-40-40-77	32GB	1.1V	X	O
GOW516GB5200C34ASC	5200	34-38-38-78	16GB	1.25V	O	O
GOW532GB5200C34ASC	5200	34-38-38-78	32GB	1.25V	O	O
GOW532GB5200C38BSC	5200	38-44-44-84	32GB	1.25V	O	O
GOW516GB5200C42SC	5200	42-42-42-84	16GB	1.1V	X	O
GOW532GB5200C42SC	5200	42-42-42-84	32GB	1.1V	X	O
GOW516GB5600C38ASC	5600	38-44-44-84	16GB	1.35V	O	O
GOW532GB5600C38ASC	5600	38-44-44-84	32GB	1.35V	O	O
GOW516GB5600C46SC	5600	46-46-46-90	16GB	1.1V	O	O
GOW532GB5600C46SC	5600	46-46-46-90	32GB	1.1V	O	O
GOW516GB6000C30ASC	6000	30-36-36-76	16GB	1.35V	O	O
GOW516GB6000C32ASC	6000	32-38-38-80	16GB	1.25V	O	O
GOW516GB6000C38ASC	6000	38-40-40-82	16GB	1.25V	O	O
GOW516GB6000C38BSC	6000	38-44-44-84	16GB	1.35V	O	O
GOW516GB6200C34ASC	6200	34-38-38-80	16GB	1.25V	O	O
GOW516GB6400C38ASC	6400	38-40-40-82	16GB	1.35V	O	O
GOW548GB6400C38ASC	6400	38-40-40-82	48GB	1.35V	O	O
GOW516GB6600C38ASC	6600	38-40-40-82	16GB	1.35V	O	O
GOW548GB6800C36BSC	6800	36-46-46-100	48GB	1.35V	O	O(ONLY Z790)
GOW524GB7200C36ASC	7200	36-44-44-86	24GB	1.35V	O	O(ONLY Z790)
GOW524GB8000C40ASC	8000	40-48-48-104	24GB	1.35V	O	O(ONLY Z790)
GOW524GB8200C40ASC	8200	40-52-52-112	24GB	1.4V	O	O(ONLY Z790)
GOW524GB8400C42ASC	8400	42-56-56-120	24GB	1.45V	O	O(ONLY Z790)

Working Temperature : 0˚C - 70˚C

DDR5 POLARIS SERIES

Memory Product Specifications

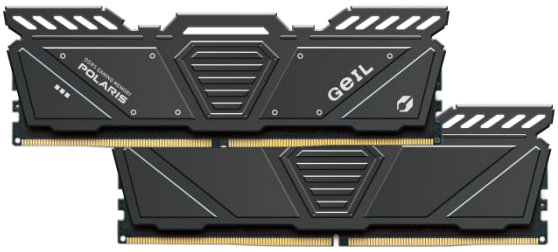


Specifications & Model Numbers - Single Pack						
Racing Red Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z690/Z790
GOR516GB4800C40DC	4800	40-40-40-77	16GB,8GBx2	1.1V	X	O
GOR532GB4800C40DC	4800	40-40-40-77	32GB,16GBx2	1.1V	X	O
GOR564GB4800C40DC	4800	40-40-40-77	64GB,32GBx2	1.1V	X	O
GOR532GB5200C34ADC	5200	34-38-38-78	32GB,16GBx2	1.25V	O	O
GOR564GB5200C34ADC	5200	34-38-38-78	64GB,32GBx2	1.25V	O	O
GOR532GB5200C38BDC	5200	38-44-44-84	32GB,16GBx2	1.25V	O	O
GOR564GB5200C38BDC	5200	38-44-44-84	64GB,32GBx2	1.25V	O	O
GOR532GB5200C42DC	5200	42-42-42-84	32GB,16GBx2	1.1V	X	O
GOR564GB5200C42DC	5200	42-42-42-84	64GB,32GBx2	1.1V	X	O
GOR532GB5600C38ADC	5600	38-44-44-84	32GB,16GBx2	1.35V	O	O
GOR564GB5600C38ADC	5600	38-44-44-84	64GB,32GBx2	1.35V	O	O
GOR532GB5600C46DC	5600	46-46-46-90	32GB,16GBx2	1.1V	O	O
GOR564GB5600C46DC	5600	46-46-46-90	64GB,32GBx2	1.1V	O	O
GOR532GB6000C30ADC	6000	30-36-36-76	32GB,16GBx2	1.35V	O	O
GOR532GB6000C32ADC	6000	32-38-38-80	32GB,16GBx2	1.25V	O	O
GOR532GB6000C38ADC	6000	38-40-40-82	32GB,16GBx2	1.25V	O	O
GOR532GB6000C38BDC	6000	38-44-44-84	32GB,16GBx2	1.35V	O	O
GOR532GB6200C34ADC	6200	34-38-38-80	32GB,16GBx2	1.25V	O	O
GOR532GB6400C38ADC	6400	38-40-40-82	32GB,16GBx2	1.35V	O	O
GOR596GB6400C38ADC	6400	38-40-40-82	96GB,48GBx2	1.35V	O	O
GOR532GB6600C38ADC	6600	38-40-40-82	32GB,16GBx2	1.35V	O	O
GOR596GB6800C36BDC	6800	36-46-46-100	96GB,48GBx2	1.35V	O	O(ONLY Z790)
GOR548GB7200C36ADC	7200	36-44-44-86	48GB,24GBx2	1.35V	O	O(ONLY Z790)
GOR548GB8000C40ADC	8000	40-48-48-104	48GB,24GBx2	1.35V	O	O(ONLY Z790)
GOR548GB8200C40ADC	8200	40-52-52-112	48GB,24GBx2	1.4V	O	O(ONLY Z790)
GOR548GB8400C42ADC	8400	42-56-56-120	48GB,24GBx2	1.45V	O	O(ONLY Z790)

Working Temperature : 0˚C - 70˚C

DDR5 POLARIS SERIES

Memory Product Specifications



Specifications & Model Numbers - Dual Pack						
Titanium Gray Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z690/Z790
GOG516GB4800C40DC	4800	40-40-40-77	16GB,8GBx2	1.1V	X	O
GOG532GB4800C40DC	4800	40-40-40-77	32GB,16GBx2	1.1V	X	O
GOG564GB4800C40DC	4800	40-40-40-77	64GB,32GBx2	1.1V	X	O
GOG532GB5200C34ADC	5200	34-38-38-78	32GB,16GBx2	1.25V	O	O
GOG564GB5200C34ADC	5200	34-38-38-78	64GB,32GBx2	1.25V	O	O
GOG532GB5200C38BDC	5200	38-44-44-84	32GB,16GBx2	1.25V	O	O
GOG564GB5200C38BDC	5200	38-44-44-84	64GB,32GBx2	1.25V	O	O
GOG532GB5200C42DC	5200	42-42-42-84	32GB,16GBx2	1.1V	X	O
GOG564GB5200C42DC	5200	42-42-42-84	64GB,32GBx2	1.1V	X	O
GOG532GB5600C38ADC	5600	38-44-44-84	32GB,16GBx2	1.35V	O	O
GOG564GB5600C38ADC	5600	38-44-44-84	64GB,32GBx2	1.35V	O	O
GOG532GB5600C46DC	5600	46-46-46-90	32GB,16GBx2	1.1V	O	O
GOG564GB5600C46DC	5600	46-46-46-90	64GB,32GBx2	1.1V	O	O
GOG532GB6000C30ADC	6000	30-36-36-76	32GB,16GBx2	1.35V	O	O
GOG532GB6000C32ADC	6000	32-38-38-80	32GB,16GBx2	1.25V	O	O
GOG532GB6000C38ADC	6000	38-40-40-82	32GB,16GBx2	1.25V	O	O
GOG532GB6000C38BDC	6000	38-44-44-84	32GB,16GBx2	1.35V	O	O
GOG532GB6200C34ADC	6200	34-38-38-80	32GB,16GBx2	1.25V	O	O
GOG532GB6400C38ADC	6400	38-40-40-82	32GB,16GBx2	1.35V	O	O
GOG596GB6400C38ADC	6400	38-40-40-82	96GB,48GBx2	1.35V	O	O
GOG532GB6600C38ADC	6600	38-40-40-82	32GB,16GBx2	1.35V	O	O
GOG596GB6800C36BDC	6800	36-46-46-100	96GB,48GBx2	1.35V	O	O(ONLY Z790)
GOG548GB7200C36ADC	7200	36-44-44-86	48GB,24GBx2	1.35V	O	O(ONLY Z790)
GOG548GB8000C40ADC	8000	40-48-48-104	48GB,24GBx2	1.35V	O	O(ONLY Z790)
GOG548GB8200C40ADC	8200	40-52-52-112	48GB,24GBx2	1.4V	O	O(ONLY Z790)
GOG548GB8400C42ADC	8400	42-56-56-120	48GB,24GBx2	1.45V	O	O(ONLY Z790)

Working Temperature : 0˚C - 70˚C

DDR5 POLARIS SERIES

Memory Product Specifications

Specifications & Model Numbers - Dual Pack						
Glacier White Heat Spreader						
Model Number	Frequency	CAS Latency	Capacity	Voltage	XMP Support	Intel Z690/Z790
GOW516GB4800C40DC	4800	40-40-40-77	16GB,8GBx2	1.1V	X	O
GOW532GB4800C40DC	4800	40-40-40-77	32GB,16GBx2	1.1V	X	O
GOW564GB4800C40DC	4800	40-40-40-77	64GB,32GBx2	1.1V	X	O
GOW532GB5200C34ADC	5200	34-38-38-78	32GB,16GBx2	1.25V	O	O
GOW564GB5200C34ADC	5200	34-38-38-78	64GB,32GBx2	1.25V	O	O
GOW532GB5200C38BDC	5200	38-44-44-84	32GB,16GBx2	1.25V	O	O
GOW564GB5200C38BDC	5200	38-44-44-84	64GB,32GBx2	1.25V	O	O
GOW532GB5200C42DC	5200	42-42-42-84	32GB,16GBx2	1.1V	X	O
GOW564GB5200C42DC	5200	42-42-42-84	64GB,32GBx2	1.1V	X	O
GOW532GB5600C38ADC	5600	38-44-44-84	32GB,16GBx2	1.35V	O	O
GOW564GB5600C38ADC	5600	38-44-44-84	64GB,32GBx2	1.35V	O	O
GOW532GB5600C46DC	5600	46-46-46-90	32GB,16GBx2	1.1V	O	O
GOW564GB5600C46DC	5600	46-46-46-90	64GB,32GBx2	1.1V	O	O
GOW532GB6000C30ADC	6000	30-36-36-76	32GB,16GBx2	1.35V	O	O
GOW532GB6000C32ADC	6000	32-38-38-80	32GB,16GBx2	1.25V	O	O
GOW532GB6000C38ADC	6000	38-40-40-82	32GB,16GBx2	1.25V	O	O
GOW532GB6000C38BDC	6000	38-44-44-84	32GB,16GBx2	1.35V	O	O
GOW532GB6200C34ADC	6200	34-38-38-80	32GB,16GBx2	1.25V	O	O
GOW532GB6400C38ADC	6400	38-40-40-82	32GB,16GBx2	1.35V	O	O
GOW596GB6400C38ADC	6400	38-40-40-82	96GB,48GBx2	1.35V	O	O
GOW532GB6600C38ADC	6600	38-40-40-82	32GB,16GBx2	1.35V	O	O
GOW596GB6800C36BDC	6800	36-46-46-100	96GB,48GBx2	1.35V	O	O(ONLY Z790)
GOW548GB7200C36ADC	7200	36-44-44-86	48GB,24GBx2	1.35V	O	O(ONLY Z790)
GOW548GB8000C40ADC	8000	40-48-48-104	48GB,24GBx2	1.35V	O	O(ONLY Z790)
GOW548GB8200C40ADC	8200	40-52-52-112	48GB,24GBx2	1.4V	O	O(ONLY Z790)
GOW548GB8400C42ADC	8400	42-56-56-120	48GB,24GBx2	1.45V	O	O(ONLY Z790)

Working Temperature : 0˚C - 70˚C