

## IRDM

### DDR5 MEMORY MODULE

- Latest DDR5 technology
- Capacities up to 64 GB DUAL CHANNEL
- Frequencies up to 6800 MHz
- Lowest latencies on the market
- Lifetime warranty



## PARAMETERS

MODULE TYPE	<b>UDIMM DDR5</b>
CAPACITY	<b>32 GB (DC), 64 GB (DC)</b>
SPEED	<b>5600 MHz, 6000 MHz, 6400 MHz, 6800 MHz</b>
LATENCY	<b>CL30, CL32, CL34</b>
SUPPLY VOLTAGE	<b>1,25 V, 1,35 V, 1,45 V</b>
PCB COLOUR	<b>BLACK</b>
HEATSINK COLOUR	<b>BLACK</b>
WARRANTY	<b>LIFETIME</b>

## FEATURES

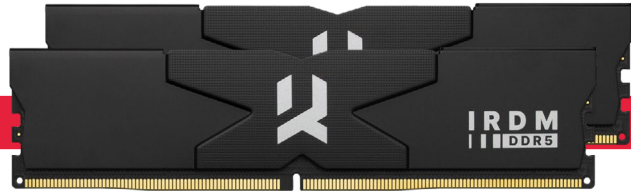
- BUILT-IN PMIC FOR BETTER POWER MANAGEMENT
- ON-DIE ECC FOR STABILITY
- SUPPORTS Intel® XMP 3.0 AND AMD EXPO FOR EVEN BETTER OVERCLOCKING
- REDUCED VOLTAGE FOR LOW POWER CONSUMPTION



## DETAILS

PRODUCT	ORG.	SPEED	TIMING	CAPACITY	KIT	VOLTAGE	P/N	EAN
IRDM DDR5 DIMM	2048x8	5600 MHz	30-36-36-76	32 GB	DC	1,25V	IR-5600D564L30S/32GDC	5908267964897
			30-36-36-89	64 GB	DC		IR-5600D564L30/64GDC	5908267964903
		6000 MHz	30-36-36-76	32 GB	DC	1,35V	IR-6000D564L30S/32GDC	5908267964910
			30-38-38-96	64 GB	DC		IR-6000D564L30/64GDC	5908267964927
		6400 MHz	32-38-38-78	32 GB	DC	1,35V	IR-6400D564L32S/32GDC	5908267964934
			32-38-38-102	64 GB	DC		IR-6400D564L32/64GDC	5908267964958
		6800 MHz	34-40-40-80	32 GB	DC	1,45V	IR-6800D564L34S/32GDC	5908267964965
			34-44-44-108	64 GB	DC		IR-6800D564L34/64GDC	5908267964941

LOGISTICS DATA  
on the next page ↓

**LOGISTICS DATA**


PRODUCT	P/N	EAN	PRODUCT DIMENSIONS	PRODUCT WEIGHT	PACKAGING DIMENSIONS	PRODUCT WEIGHT IN PACKAGING	COLLECTIVE PACKAGING DIMENSIONS	COLLECTIVE PACKAGING WEIGHT
IRDM DDR5 DIMM	IR-5600D564L30S/32GDC	5908267964897	133,35 x 31,25 x 6 mm x2	66 g	150 x 53 x 23,6 mm	91 g	335 x 200 x 75 mm	1500 g
	IR-5600D564L30/64GDC	5908267964903		72 g		97 g		1585 g
	IR-6000D564L30S/32GDC	5908267964910		66 g		91 g		1500 g
	IR-6000D564L30/64GDC	5908267964927		72 g		97 g		1585 g
	IR-6400D564L32S/32GDC	5908267964934		66 g		91 g		1500 g
	IR-6400D564L32/64GDC	5908267964958		72 g		97 g		1585 g
	IR-6800D564L34S/32GDC	5908267964965		66 g		91 g		1500 g
	IR-6800D564L34/64GDC	5908267964941		72 g		97 g		1585 g

PRODUCT	P/N	EAN	DESCRIPTION
IRDM DDR5 DIMM	IR-5600D564L30S/32GDC	5908267964897	2x16GB KIT 5600MHz CL30 SR DIMM BLACK V SILVER
	IR-5600D564L30/64GDC	5908267964903	2x32GB KIT 5600MHz CL30 DR DIMM BLACK V SILVER
	IR-6000D564L30S/32GDC	5908267964910	2x16GB KIT 6000MHz CL30 SR DIMM BLACK V SILVER
	IR-6000D564L30/64GDC	5908267964927	2x32GB KIT 6000MHz CL30 DR DIMM BLACK V SILVER
	IR-6400D564L32S/32GDC	5908267964934	2x16GB KIT 6400MHz CL32 SR DIMM BLACK V SILVER
	IR-6400D564L32/64GDC	5908267964958	2x32GB KIT 6400MHz CL32 DR DIMM BLACK V SILVER
	IR-6800D564L34S/32GDC	5908267964965	2x16GB KIT 6800MHz CL34 SR DIMM BLACK V SILVER
	IR-6800D564L34/64GDC	5908267964941	2x32GB KIT 6800MHz CL34 DR DIMM BLACK V SILVER