



**IRDM**

# EXPERIENCE NO LIMITS

IRDM is a brand of storage and memory, which has its origin in products that were critically acclaimed by users all around the world.

IRDM products are dedicated for anyone who's in need of the highest performing and the most reliable products to fulfill their daily jobs or hobbies, without compromising on other features such as design or affordability. Potential customers include photographers, engineers, developers, filmmakers or extreme sports enthusiasts, gamers, esports players or modders. Despite reaching their target in different way they all need good tools to do it.

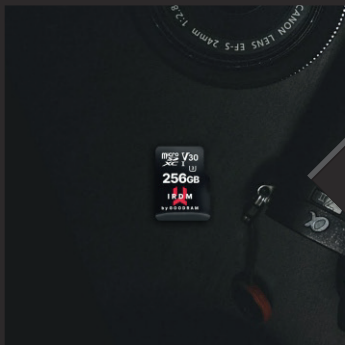
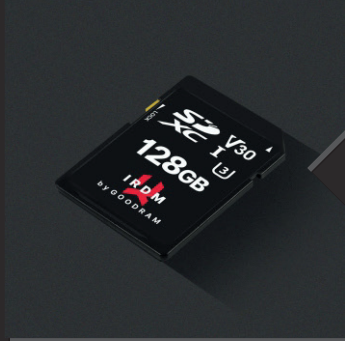
flash products

IRDM



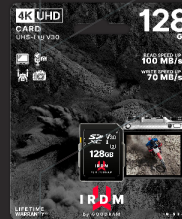
MEMORY  
CARDS

discover our memory cards



## IRDM PRO CARD

- available capacities: 64, 128 GB
- UHS-II U3 interface
- card standard: SDXC
- read speed: up to 265 MB/s
- write speed: up to 120 MB/s
- lifetime warranty
- + technical support



## IRDM CARD

- available capacities: 64, 128 GB
- UHS-I U3 interface
- card standard: SDXC
- read speed: up to 100 MB/s
- write speed: up to 70 MB/s
- lifetime warranty
- + technical support



## IRDM M2AA MICRO CARD

- available capacities: 32, 64, 128, 256, 512 GB
- UHS-I U3 interface
- card standard: Micro SDHC/SDXC
- read speed: up to 170 MB/s
- write speed: up to 120 MB/s
- Optimised for use with Android devices
- lifetime warranty
- + technical support



## IRDM M3AA MICRO CARD

- available capacities: 64, 128, 256 GB
- UHS-I U3 interface
- card standard: Micro SDHC/SDXC
- read speed: up to 100 MB/s
- write speed: up to 70 MB/s
- lifetime warranty
- + technical support



**IRDM**

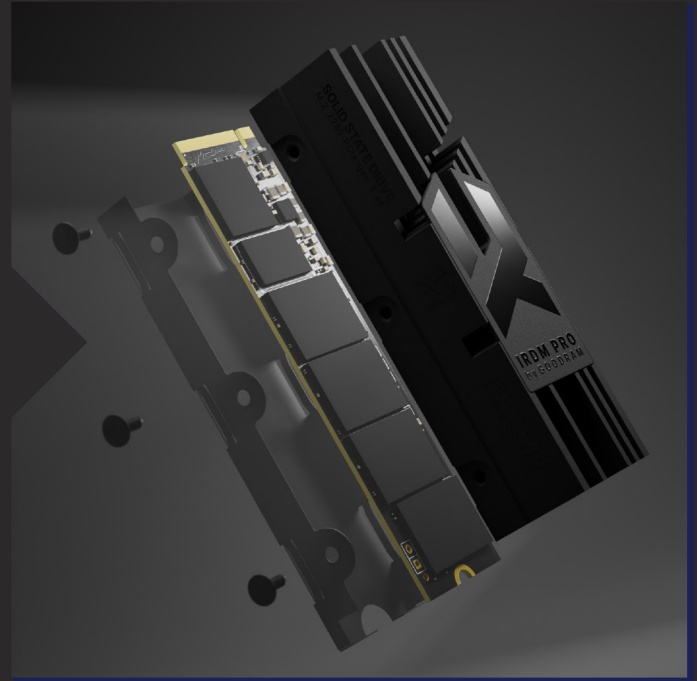
flash products

**SOLID STATE  
DRIVES**



## **IRDM PRO M.2** **M.2 PCIe NVMe** **gen 4 x4 (M Key)** **SOLID STATE DRIVE**

- available capacities: 1 TB, 2TB, 4TB
- form factor: M.2 2280
- read speed: up to 7000 MB/s, 650 000 IOPS
- write speed: up to 6850 MB/s, 700 000 IOPS
- 3D TLC NAND Flash
- 8-channel Phison E18 controller with DRAM buffer
- 5-year warranty (TBW-limited)
- lifetime warranty



## **IRDM GEN. 2** **2,5" SATA III** **SOLID STATE DRIVE**

- available capacities:  
120 GB, 240 GB
- form factor: 2.5" (7mm)
- read speed:  
up to 550 MB/s, 87 000 IOPS
- MLC NAND Flash
- Phison PS3111-S11 controller
- 3-year warranty (TBW-limited)

dram products

**IRDM**

**IRDM**  
by GOODRAM

**IRDM**  
by GOODRAM

**IRDM**  
by GOODRAM

**IRDM**  
by GOODRAM

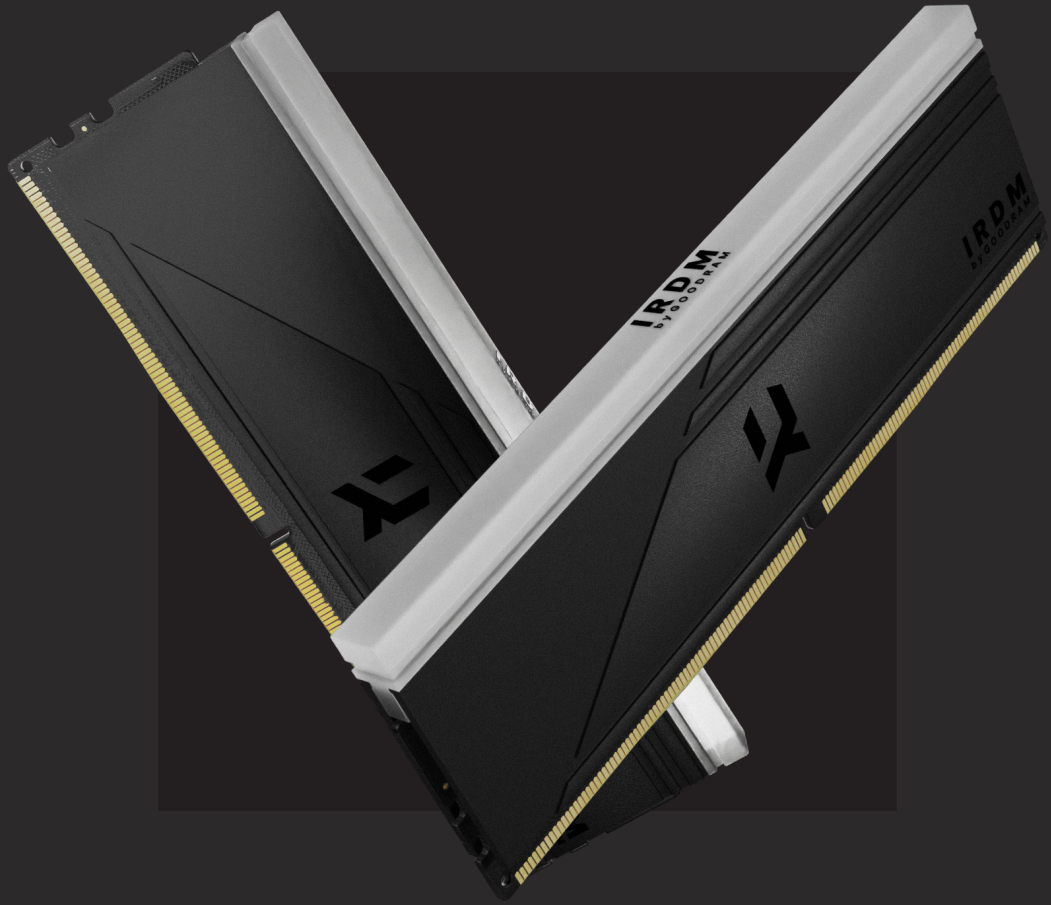
**IRDM**  
by GOODRAM



**MEMORY  
MODULES**



experience your game



COMING SOON

## IRDM DDR5 RGB DIMM

### MEMORY MODULE

- available capacities:  
from 16 to 32 GB (single module)
- frequency: 5200 MHz, 5600MHz
- available configurations: Dual Channel
- voltage: 1.1 V
- lifetime warranty
- available colours:







**IRDM**

dram products

**IRDM**  
by GOODRAM

**IRDM**  
by GOODRAM

**IRDM DDR4 RGB  
DIMM**

**MEMORY MODULE**

- available capacities:  
8 GB (single module)
- frequency: 3600 MHz
- available configurations: Dual Channel
- voltage: 1.2 V
- lifetime warranty
- available colours:



**M E M O R Y  
M O D U L E S**



## IRDM PRO DDR4

### DIMM

#### MEMORY MODULE

- available capacities:
  - from 8 to 16 GB (single module)
- frequency: 3600 MHz, 4000 MHz
- available configurations: Single/Dual Channel
- voltage: 1.35 V
- lifetime warranty
- available colours:



## IRDM X DDR4

### DIMM

#### MEMORY MODULE

- available capacities:
  - from 4 to 16 GB (single module)
- frequency: 2666 MHz, 3000 MHz, 3200 MHz
- available configurations: Single/Dual Channel
- voltage: 1.2 V – 1.35 V
- lifetime warranty
- available colours:



## IRDM DDR4

### DIMM

#### MEMORY MODULE

- available capacities:
  - from 4 to 16 GB (single module)
- frequency: 2133 MHz, 2400 MHz
- available configurations: Single/Dual Channel
- voltage: 1.2 V
- lifetime warranty
- available colours:



## IRDM DDR4

### SODIMM

#### MEMORY MODULE

- available capacities:
  - from 4 to 16 GB (single module)
- frequency: 2400 MHz, 2666 MHz, 3200 MHz
- available configurations: Single/Dual Channel
- voltage: 1.2 V
- lifetime warranty
- available colours:




## CONTACT


**WILK ELEKTRONIK – OWNER OF THE GOODRAM BRAND**


**Mikolowska 42  
43-173 Laziska Gorne  
Poland**

**tel. : +48 32 736 90 00  
e-mail: sales@goodram.com**

**www.GOODRAM.com**

 **@irdm\_bygoodram**

 **@goodram.memory**

 **GOODRAM | Wilk Elektronik SA**

Mac is a trademark of Apple Inc., registered in the U.S. and other countries.

SD Logo, SDHC Logo, microSD Logo, and microSDHC Logo are trademarks of SD-3C, LLC.

Google, Android, Google Play and other marks are trademarks of Google Inc.

Performance and endurance values are based on internal tests and may vary depending on the testing procedures and use.

USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.

Some products may have an associated image or photo. These are for reference only and should be considered illustrative.