



### **ABOUT GOODRAM**

GOODRAM is a brand of memory and storage products manufactured in Poland - Europe by Wilk Elektronik. Since 2003 GOODRAM logo has been placed on removable and desktop storage and memory dedicated for consumer, enthusiasts as well as dedicated for industrial and enterprise applications.

Our offer includes USB flash drives, memory cards, memory modules and solid state drives. Over 27 years of marketing and manufacturing, inhouse developed engineering solutions and own R&D department as well as advanced quality control procedures guarantee that GOODRAM products are innovative and reliable.

Our team consists of 200 experts spread across manufacturing, development, quality control, product management, marketing and sales departments. We are testing every single DRAM memory module we manufacture.

### **OUR PHILOSOPHY**

We realize that memory is not only hardware but something more - not just a tool, but opportunity which may allow you to grow. It's a chance to keep your memories everlasting, it is that one essential element that helps you to fulfill your dreams, passion, work.

That is why we apply incredible precision to every manufactured product by us giving most of them lifetime warranty.

Our work is our passion. GOODRAM products are available all around the world, receiving positive reviews and recommendations from both consumers and industry experts.

GOODRAM is more than just memory - it is Your Memory!

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### goodram **USB FLASH DRIVES** : · UME3 An essential solution to keep your data always with you. ......





### **UMM3 FLASH DRIVE**

### USB 3.0

- capacities: 16, 32, 64, 128 GB
- up to 5x faster than USB 2.0 sleek design
- lifetime warranty
- available colours:





### **UTS3 FLASH DRIVE** USB 3.0

- capacities: 8, 16, 32, 64, 128 GB up to 5x faster than USB 2.0
- functional revolving housing - lifetime warranty
- available colours:



### **UPO3 FLASH DRIVE** USB 3.0

- capacities: 16, 32, 64 GB
- up to 5x faster than USB 2.0 shock-resistant COB
- brushed steel housing
- lifetime warranty
- available colours:





### **UCL3 FLASH DRIVE** USB 3.0

- capacities:
- 8, 16, 32, 64, 128 GB up to 5x faster than USB 2.0
- click to open system
- lifetime warranty
- available colours:





- capacities:

8, 16, 32, 64, 128 GB - modern design - lifetime warranty

- available colours:

- capacities:
- 16, 32, 64, 128 GB up to 5x faster than USB 2.0
- modern design
- lifetime warranty

- available colours: 06 www.goodram.com Products 2019/2020 **07** 





### ODD3 FLASH DRIVE

Type-A USB 3.1 Gen1 (USB 3.0) + Type-C™

- capacities: 16, 32, 64 GB
- up to 5x faster than USB 2.0 transfer data between old and new devices
- lifetime warranty
- available colours:





### **UUN2 FLASH DRIVE**

### USB 2.0

- capacities: 8, 16, 32, 64 GB
- brushed steel housing
- lifetime warranty

- available colours:





### OTN3 FLASH DRIVE

Type-A (USB 3.0) + Type-B microUSB

- capacities: 16, 32, 64 GB
- up to 5x faster than USB 2.0
- transfer data between devices
- lifetime warranty
- available colours:







### **UPI2 FLASH DRIVE**

USB 2.0

- capacities:
- 8, 16, 32 GB plug and forget - lifetime warranty
- available colours:





### **UTS2 FLASH DRIVE** USB 2.0

- capacities: 4, 8, 16, 32, 64, 128 GB - functional revolving housing
- lifetime warranty
- available colours:







### **UCL2 FLASH DRIVE**

USB 2.0

- capacities: 8, 16, 32, 64, 128 GB
- click to open system
- lifetime warranty
- available colours:





### **UCO2 FLASH DRIVE**

USB 2.0

- capacities:
- 8, 16, 32, 64, 128 GB
- functional revolving housing
- lifetime warranty
- available colours:





### **UCU2 FLASH DRIVE** USB 2.0

- capacities:

- 8, 16, 32, 64 GB
- made of anodized aluminium - lifetime warranty
- available colours:

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### M1A0 microCARD Class 10 UHS-I - capacities: 16, 32 GB

- high speed memory card
   read speed up to 100 MB/s
- lifetime warranty



### M1AA microCARD Class 10 UHS-I

- capacities: 16, 32, 64, 128, 256 GB high speed memory card
- read speed up to 100 MB/s
- includes adapter
- lifetime warranty



### S1A0 microCARD Class 10 UHS-I

- capacities: 16, 32, 64, 128, 256 GB
- high speed memory card
   read speed up to 100 MB/s
- lifetime warranty





### M1AA A2 microCARD for Android™ Class 10 UHS-I A2 V30

- capacities:

- 16, 32, 64, 128, 256 GB perfect for smartphones and tablets with Android™
- read speed up to 100MB/s
- A2 Application Performance Class
- lifetime warranty







256<sub>GB</sub>

goodram



### M1A4 microCARD Class 10 UHS-I

### - capacities:

- 16, 32, 64, 128 GB
- high speed memory card
   read speed up to 100 MB/s
- includes adapter
- lifetime warranty for microCARD

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## goodram SOLID STATE DRIVES



CL100

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### CX400

### 2,5" SATA III SOLID STATE DRIVE

- capacities: 128 GB, 256GB, 512GB, 1TB
- form factor: 2.5" (7mm)
   up to 550MB/s read speed and 85 000 IOPS
   3D NAND Flash
   Phison PS3111-S11 controller

- 3-year warranty



### **CL100 GEN.2** 2,5" SATA III SOLID STATE DRIVE

- capacities: 120 GB, 240 GB, 480 GB form factor: 2.5" (7mm) TLC NAND Flash
- 3-year warranty



### PX400

### NVMe x PCIe 3 x2 M.2 SOLID STATE DRIVE

- capacities: 256 GB, 512 GB
- form factor: M.2 PCIe NVMe GEN 3 x2 (B+M.)
   up to 1600 MB/s read speed and 200 000 IOPS
- 3D NAND Flash Phison PS5008-E8 controller 3-year warranty

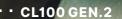


### **S400U**

### M.2 SATA III SOLID STATE DRIVE

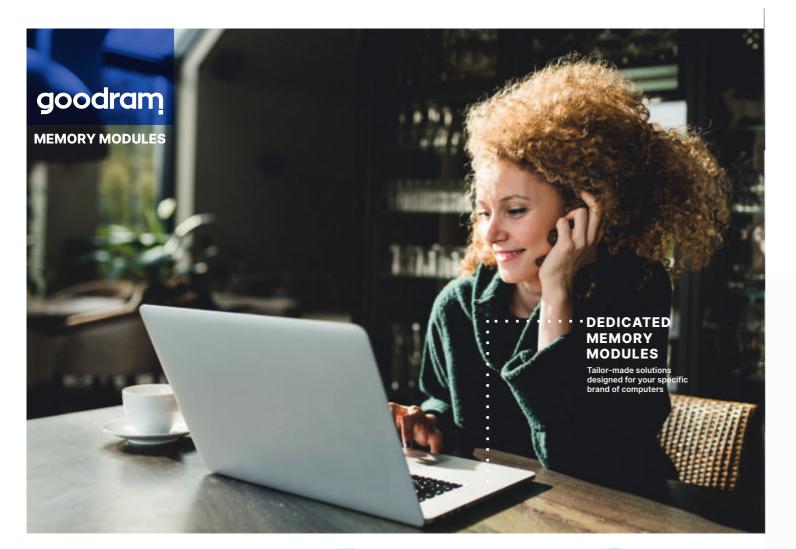
- capacities:

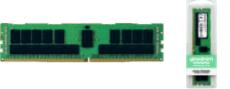
- 3-year warranty



The easiest way to improve your computer







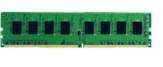
### **SERVER MEMORY MODULES** SERVER MEMORY MODULE

- memory types: ECC, RDIMM, FBDIMM, LRDIMM
- special component qualification
- reliable and durable
- proven quality
- lifetime warranty



### **DEDICATED MEMORY MODULES DEDICATED MEMORY MODULE**

- capacities: 1 to 16 GB on a single module frequency: 1066MHz, 1333MHz, 1600MHz, 2133MHz,2400 MHz, 2666 MHz also available for Mac®
- competitive price to quality ratio
- available configurations: Single and Dual Channel
- lifetime warranty



### **GOODRAM DDR4** DIMM MEMORY MODULE

- capacities:
- 4 to 16 GB on a single module
- frequency: 2133 MHz, 2400 Mhz, 2666 MHz
- available configurations: Single and Dual Channel
- supply voltage: 1.2 V
- lifetime warranty





### **GOODRAM DDR4**

- **SO-DIMM MEMORY MODULE** - capacities:
- 4 to 16 GB on a single module
- frequency: 2133 MHz, 2400 Mhz, 2666 MHz
- available configurations: Single Channel supply voltage: 1.2 V
- lifetime warranty





### **GOODRAM DDR3**

### DIMM MEMORY MODULE

- capacities:
- 2 to 8 GB on a single module frequency: 1066 MHz, 1333 Mhz, 1600 MHz
- available configurations: Single and Dual Channel supply voltage: 1.35 V, 1.5 V,
- low voltage modules available
- lifetime warranty





### GOODRAM DDR3 SO-DIMM MEMORY MODULE

### - capacities:

- 2 to 8 GB on a single module frequency: 1066 MHz, 1333 Mhz, 1600 MHz
- available configurations: Single and Dual Channel supply voltage: 1.35 V, 1.5 V
- lifetime warranty





### GOODRAM DDR2 DIMM MEMORY MODULE

- capacities:
- 2 GB on a single module frequency: 800 MHz
- available configurations: Single and Dual Channel
- supply voltage: 1.8 V
- lifetime warranty





### **GOODRAM DDR2 SO-DIMM MEMORY MODULE**

- capacities:
- 2 GB on a single module frequency: 800 MHz
- available configurations: Single and Dual Channel
- supply voltage: 1.8 V
- lifetime warranty

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# discove









- capacities: 32, 64, 128 GB
- perfect for 4K videos
- read speed up to 100MB/s - V30 Video Speed Class
- extreme durability
- flash technology: TLClifetime warranty



















### IRDM CARD · · · · · · · **UHS-I U3 V30**

- capacities: 32, 64, 128 GB
- perfect for 4K videos read speed up to 100MB/s
- V30 Video Speed Class - extreme durability
- flash technology: TLC
- lifetime warranty

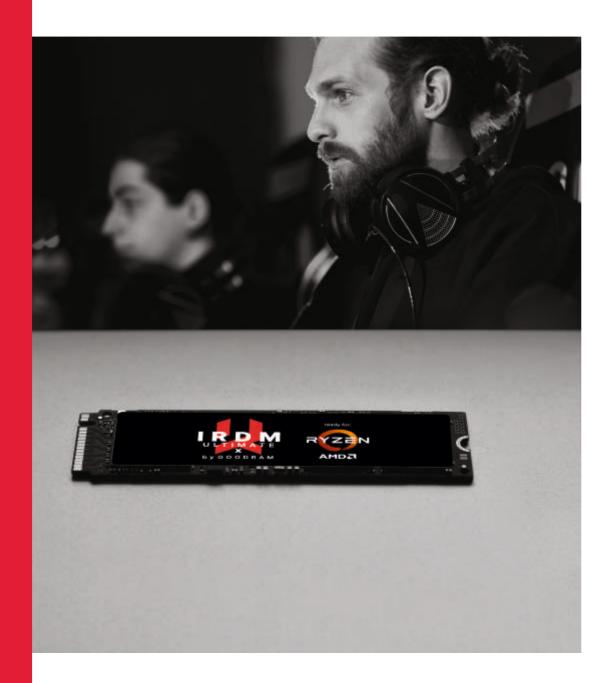
















### PCIe GEN 4 x4 NVMe M.2 SOLID STATE DRIVE

- capacities: 500 GB, 1 TB, 2 TB, form factor: M2 2280 PCIe GEN 4 x4 NVMe
- read speed up to 5 GB/s 3D TLC NAND Flash
- Phison PS5016-E16 controller
- AMD Ryzen 3000 compatible
- includes heatsink
- 5-year warranty





### IRDM PRO GEN.2

### 2,5" SATA III SOLID STATE DRIVE

- capacities:
- 256 GB, 512 GB, 1 TB, 2TB
- form factor: 2.5" (7mm) up to 555 MB/s read speed and 97 000 IOPS
- 3D TLC NAND Flash
- Phison PS3112-S12 controller
- 5-year warranty

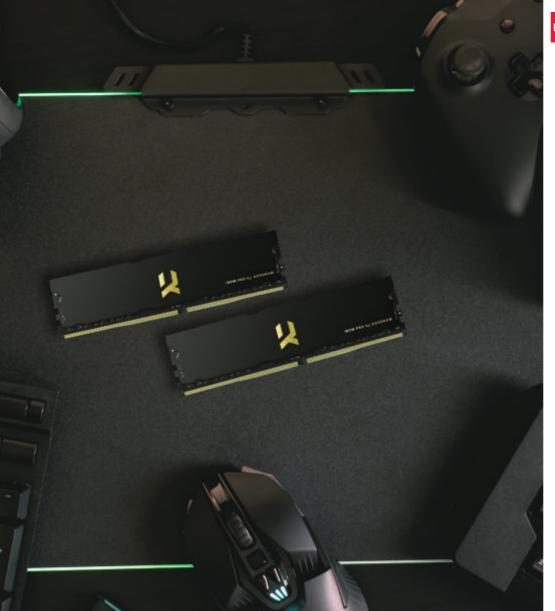


### IRDM

### 2,5" SATA III SOLID STATE DRIVE

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

















### IRDM PRO DDR4 DIMM MEMORY MODULE

- capacities:

- capacities:
  8 to 16 GB on a single module
   frequency: up to 3600 MHz
   available configurations: Single and Dual Channel
   supply voltage: 1.2 V
- available colours:

### IRDM X DDR4 DIMM MEMORY MODULE

- capacities:
- 4 to 16 GB on a single module frequency: 2666 MHz, 2800 MHz, 3000 MHz, 3200 MHz
- available configurations: Single and Dual Channel supply voltage: 1.2 V
- available colours:

### IRDM DDR4 DIMM MEMORY MODULE

- capacities:
- 4 to 16 GB on a single module
- frequency: 2133 MHz, 2400 MHz available configurations: Single and Dual Channel
- supply voltage: 1.2 V
- available colours:

### IRDM DDR4

### SO-DIMM MEMORY MODULE

- capacities:
- 4 to 16 GB on a single module frequency: 2400 MHz, 2666 MHz
- available configurations: Single and Dual Channel
- supply voltage: 1.2 V
- available colours:



### **CONTACT US**

### **WILK ELEKTRONIK - GOODRAM BRAND MANUFACTURER**

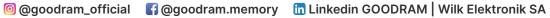
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