

WE CREATE MEMORIES

EUROPEAN MEMORY MANUFACTURER

SSD MEMORY MODULE MEMORY CARD USB FLASH DRIVE

goodram

RETAIL CATALOGUE 2023



# Hello World

GOODRAM is a brand of memory and storage products manufactured by a Polish company 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.

Over 30 years of marketing and manufacturing, in-house developed engineering solutions and own R&D department as well as advanced quality control procedures guarantee that GOODRAM products are innovative and reliable. GOODRAM products are available all around the world, receiving positive reviews and recommendations from both consumers and industry experts.

# Reach high

Our products are the proper tools for your development. We want them to help you at work, making your dreams come true, developing many passions. This is the reason why we put our heart into every step of the production process, so we can make sure our products suit you well for long, as most of them are given a lifetime warranty.

We love what we do! We see good results in various reviews and positive opinions made by experts and customers from around the world. GOODRAM is more than memory – it is your memory!

**WE CREATE**







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flash products

USB FLASH  
DRIVES





# USB 3.2 gen 1 FLASH DRIVES



## ODA3 USB OTG

Type-A + Type C™

- available capacities:  
16, 32, 64, 128 GB
- up to 5x faster than USB 2.0
- Type-A and Type-C™ connectors
- USB 3.2 gen 1 interface
- lifetime warranty
- available colours:



## UME3 USB FLASH DRIVE

USB 3.2 gen 1

- available capacities:  
16, 32, 64, 128, 256 GB
- up to 5x faster than USB 2.0
- max read/write speeds:  
60/20MB/s
- unique design
- lifetime warranty
- available colours:

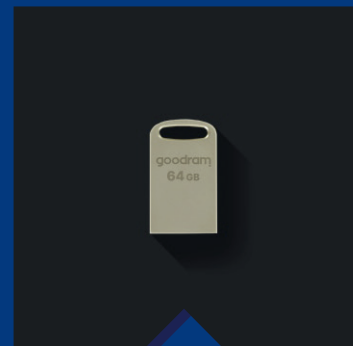


## UMM3 USB FLASH DRIVE

USB 3.2 gen 1

- available capacities:  
16, 32, 64, 128 GB
- up to 5x faster than USB 2.0
- max read/write speeds:  
60/20MB/s
- lifetime warranty
- available colours:





## UTS3 USB FLASH DRIVE

### USB 3.2 gen 1

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



## UCL3 USB FLASH DRIVE

### USB 3.2 gen 1

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



## UPO3 USB FLASH DRIVE

### USB 3.2 gen 1

- available capacities:  
16, 32, 64 GB
- up to 5x faster than USB 2.0
- small size
- metal housing
- lifetime warranty
- available colours:







## UME3 Eco Friendly USB FLASH DRIVE

### USB 3.2 gen 1

- available capacities:  
16, 32, 64, 128 GB
- up to 5x faster than USB 2.0
- housing made of 100%  
degradable materials
- design and production in Poland
- lifetime warranty
- available colours:



**must  
have**  
SELECTED BY GOOD DESIGN FESTIVAL, 2021



## UME3 Care USB FLASH DRIVE

### USB 3.2 gen 1

- available capacities:  
16, 32, 64, 128 GB
- housing with antibacterial  
properties by using Biomaster  
silver ions technology
- plug with anti-slip pattern
- lifetime warranty
- available colours:



# USB 2.0 FLASH DRIVES



## UME2 USB FLASH DRIVE USB 2.0

- available capacities:  
8, 16, 32, 64, 128 GB
- plug with anti-slip pattern
- lifetime warranty
- available colours:



## UTS2 USB FLASH DRIVE USB 2.0

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



## UC02 USB FLASH DRIVE USB 2.0

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

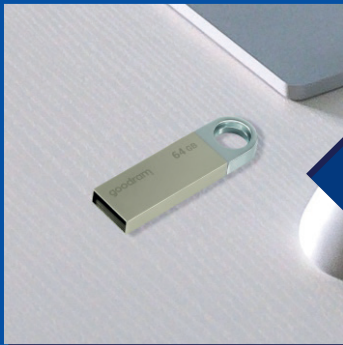






## UCU2 USB FLASH DRIVE USB 2.0

- available capacities:  
8, 16, 32, 64 GB
- metal housing
- lifetime warranty
- available colours:



## UUN2 USB FLASH DRIVE USB 2.0

- available capacities:  
8, 16, 32, 64 GB
- metal housing
- lifetime warranty
- available colours:



## UPI2 USB FLASH DRIVE USB 2.0

- available capacities:  
8, 16, 32, 64 GB
- small size
- lifetime warranty
- available colours:



## UCL2 USB FLASH DRIVE USB 2.0

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

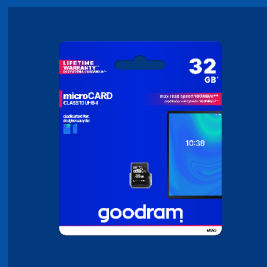
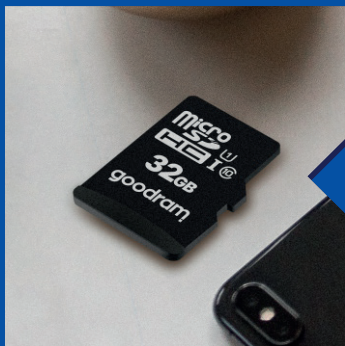


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flash products

MEMORY  
CARDS





**M1A0**  
**microCARD**  
 UHS-I class 10 memory card  
 - available capacities:  
   16, 32 GB  
 - up to 100 MB/s read performance  
 - lifetime warranty



**M1AA**  
**microCARD**  
 UHS-I class 10 memory card  
 - available capacities:  
   16, 32, 64, 128, 256 GB  
 - card adapter included  
 - up to 100 MB/s read performance  
 - lifetime warranty



**M1A4**  
**microCARD**  
 UHS-I class 10 memory card  
 - available capacities:  
   16, 32, 64, 128 GB  
 - card adapter included  
 - up to 100 MB/s read performance  
 - lifetime warranty



**S1A0**  
**CARD**  
 UHS-I class 10 memory card  
 - available capacities:  
   16, 32, 64, 128, 256 GB  
 - up to 100 MB/s read performance  
 - lifetime warranty

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flash products

SOLID  
STATE  
DRIVES





### **CX400 GEN. 2 SOLID STATE DRIVE 2,5" SATA III**

- available capacities:  
128, 256, 512, 1024 GB
- form factor: 2.5" (7mm)
- 3D TLC NAND flash
- 3-year warranty (TBW-limited)



### **PX500 GEN.2 SOLID STATE DRIVE M.2 PCIe NVMe gen 3 x4**

- available capacities:  
256, 512, 1024 GB
- form factor:  
M.2 PCIe NVMe gen 3 x4 (M Key)
- 3D NAND flash
- 3-year warranty (TBW-limited)



### **HX100 PORTABLE SSD USB 3.2 type-C™ / type-A**

- available capacities:  
256, 512, 1024 GB
- internal interface:  
PCIe gen 3 x4 2242
- 3D TLC NAND flash
- 3-year warranty (TBW-limited)



### **CL100 GEN. 3 SOLID STATE DRIVE 2,5" SATA III**

- available capacities:  
120, 240, 480, 960 GB
- form factor: 2.5" (7mm)
- 3D TLC NAND flash
- 3-year warranty (TBW-limited)



### **HL100 PORTABLE SSD USB 3.2 type-A**

- available capacities:  
256, 512, 1024, 2048 GB
- internal interface: SATA 6 Gb/s
- 3D TLC NAND flash
- 3-year warranty (TBW-limited)



### **HL200 PORTABLE SSD USB 3.2 type-A**

- available capacities:  
256, 512, 1024 GB
- internal interface: SATA 6 Gb/s
- 3D TLC NAND flash
- 3-year warranty (TBW-limited)



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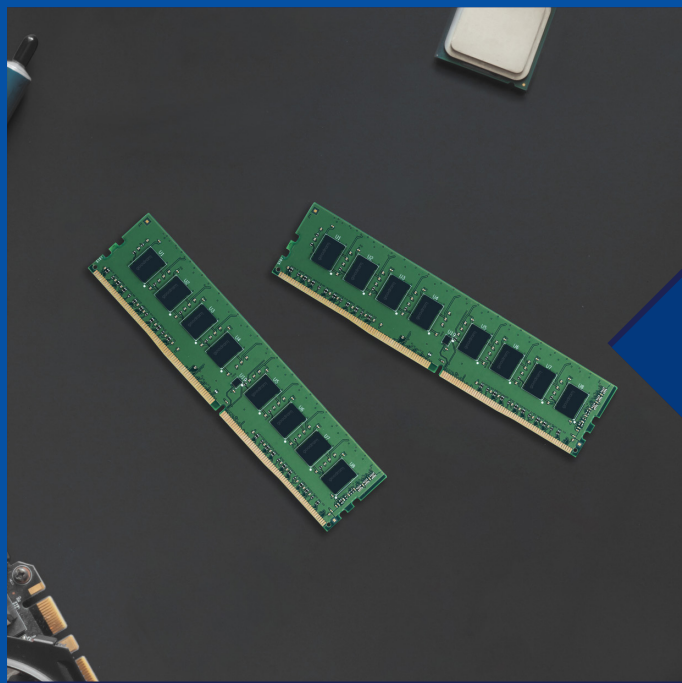
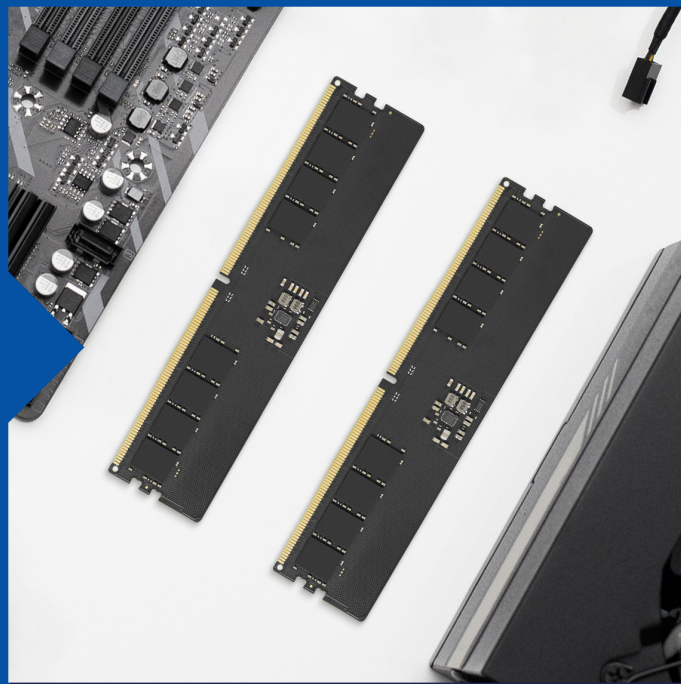
dram products

**MEMORY  
MODULES**



## GOODRAM DDR5 DIMM MEMORY MODULE

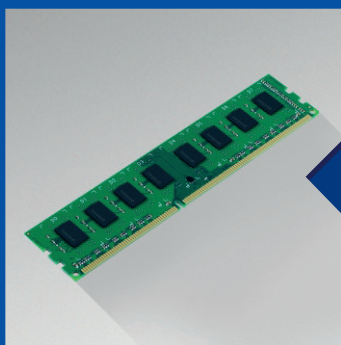
- available capacities:  
from 16 to 32 GB (single module)
- frequency: 4800 MHz
- available configurations: Single/  
Dual Channel
- voltage: 1.1 V
- lifetime warranty



## GOODRAM DDR4 DIMM MEMORY MODULE

- available capacities:  
from 4 to 32 GB (single module)
- frequency: 2400 MHz, 2666 MHz,  
3200 MHz
- available configurations: Single/  
Dual Channel
- voltage: 1.2 V
- lifetime warranty

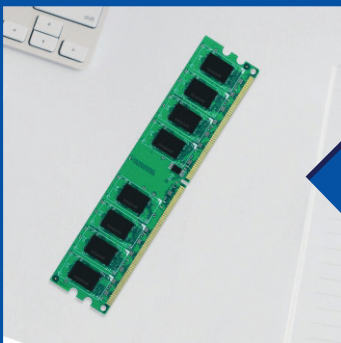




## GOODRAM DDR3 DIMM

### MEMORY MODULE

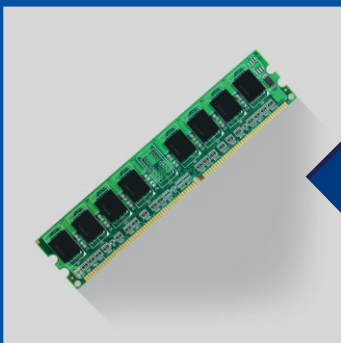
- available capacities:  
from 2 to 8 GB (single module)
- frequency: 1066 MHz, 1333 MHz, 1600 MHz
- available configurations: Single/Dual Channel
- voltage: 1.35 V, 1.5 V
- lifetime warranty



## GOODRAM DDR2 DIMM

### MEMORY MODULE

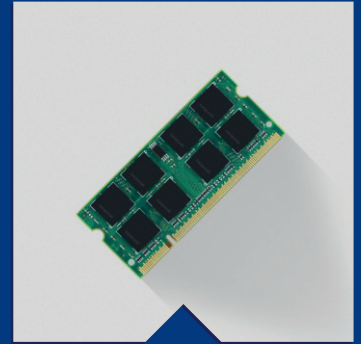
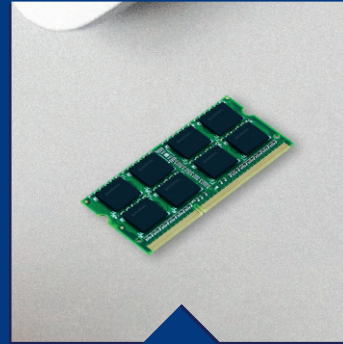
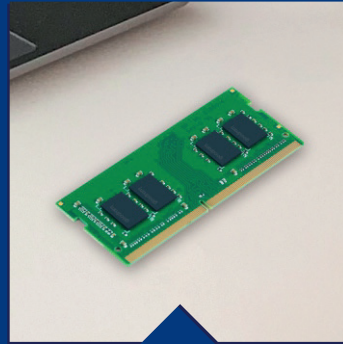
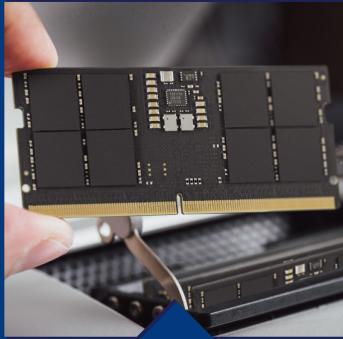
- available capacities:  
from 2 GB (single module)
- frequency: 800 MHz
- available configurations: Single/Dual Channel
- voltage: 1.8 V
- lifetime warranty



## GOODRAM DDR DIMM

### MEMORY MODULE

- ECC, RDIMM, FBDIMM, LRDIMM
- highest quality of components
- durable and reliable
- guarantee of quality
- lifetime warranty



## GOODRAM DDR5 SODIMM MEMORY MODULE

- available capacities:  
from 16 to 32 GB  
(single module)
- frequency:  
4800 MHz
- available configurations:  
Single/Dual Channel
- voltage: 1.1 V
- lifetime warranty

## GOODRAM DDR4 SODIMM MEMORY MODULE

- available capacities:  
from 4 to 32 GB  
(single module)
- frequency:  
2400 MHz, 2666 MHz, 3200 MHz
- available configurations:  
Single/Dual Channel
- voltage: 1.2 V
- lifetime warranty

## GOODRAM DDR3 SODIMM MEMORY MODULE

- available capacities:  
from 2 to 8 GB  
(single module)
- frequency:  
1066 MHz, 1333 MHz, 1600 MHz
- available configurations:  
Single/Dual Channel
- voltage: 1.35 V, 1.5 V
- lifetime warranty

## GOODRAM DDR2 SODIMM MEMORY MODULE

- available capacities:  
from 2 GB (single module)
- frequency: 800 MHz
- available configurations:  
Single/Dual Channel
- voltage: 1.8 V
- lifetime warranty

## CONTACT

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 **@goodram.memory**

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