

PRODUCT

CATALOGUE

**KLEVV** is the house brand of **ESSENCORE**,  
a global company always striving to introduce premium-quality memory products.  
KLEVV offers excellent quality and performance,  
providing the best product lineups customized for diverse user scenarios.



Creative Evolution



[www.klevv.com](http://www.klevv.com)



# Be the **Essence** of Everyday Life, Creativity to Surprise the World



## ESSENCORE

Since the establishment in 2014, Essecore have dedicated to deliver the highest quality memory products and offer various product portfolio for customer's competitive readiness to win the market.



### Business strategies

Adopt the newest technologies to differentiate ourselves for the benefit of our customers, so we can offer innovative product portfolio.



### Core strengths

Well-organized business structures, comprehensive product developments, and high level of human resources from the world's best memory IDMs.

## ESSENCORE Global Location



# Creative Evolution



Essencore's house brand, KLEVV, is created to bring revolutionary changes in the memory ecosystem. All KLEVV products are engineered for enthusiasts who is pursuing for the best things in life.



## Brand philosophy

All KLEVV products are designed and made attentively with

- Experienced technicians & specialized engineers
- Top-notch original materials & strictly selected components
- State-of-the-arts equipment/environment



## KLEVV Products



### DRAM Memory

Coming to the Forefront



### Solid State Drive

Designed for Smarter Life

## 2014

**Sep.** - Established ESSENCORE Limited  
Launched the "KLEVV" Brand

## 2015

**Jan.** - Introduced the First Series of KLEVV Products:  
OC/Gaming DRAM Modules

- KLEVV Officially Launched on Amazon.com

**Mar.** - KLEVV CRAS Won the Red Dot Design Award

- Cooperated with SKT T1 Gaming Team  
for Sponsorship

**Sep.** - KLEVV Officially Launched on JP.com in China

**Oct.** - Introduced KLEVV SSD Lineup

## 2016

**Jan.** - Introduced KLEVV microSD Lineup

**Feb.** - Initiated "KLEVV x ARTIST" Project  
for Community Inspiration

**Mar.** - Sponsored HWBOT World Tour

**Apr.** - Debut in Japan Market

**May** - Nominated as "Best System Memory Series" of  
European Hardware Awards

**Jun.** - Entered India Market

**Dec.** - ISO9001/14001/OHSAS18001  
Certificate Acquisition

## 2017

**Jan.** - Released 2nd Gen of Signature  
LED DDR4 Module-CRAS II

**Jun.** - Launched a Series of USB Driver & M.2 SSDs

**Jul.** - Entered Taiwan Market

**Oct.** - Entered Japan's Major Channels

**Nov.** - KLEVV Launched the  
First RGB Product - CRAS II RGB

# 2018

- Apr.** - KLEVV Officially Launched in Russia with Grand Opening Ceremony
  - Entered Japan's Major Online Channels Amazon.jp
- Jun.** - Participated COMPUTEX 2018 for the First Time to Show Both Essencore & KLEVV Products
- Jul.** - Launched Branding Campaign "KLEVV Your Hands"

# 2019

- Jan.** - KLEVV Your Hands Campaign Released <I'm Rockie> Self Cam
- Mar.** - KLEVV Entered Korean Channel LotteMart and HomePlus
  - Japan KDDI AU Shop Biz Started
  - KLEVV DDR4 CRAS X RGB Achieved the Red Dot Design Award
- Apr.** - KLEVV Entering Korean Channel HiMart
- May** - Participated COMPUTEX 2019 to Show Both Essencore & KLEVV Products
- Jul.** - KLEVV Entering China Channel Tmall
- Aug** - Restart Partnership with T1
- Oct.** - Japan Rakuten Mobile Shop microSD Biz Started
- Dec.** - <KLEVV Your Hands> 2019 Campaign with 5 Global Influencer Videos of <KLEVVlog>

# 2020

- Jan.** - Launched NEO D40 USB 3.2 Gen 1 OTG Flash Drive
- Mar.** - Launched NEO N610 2.5" SATA SSD
  - Launched CRAS C710 NVMe M.2 SSD
- Jun.** - KLEVV Launched Retail Dual Package Standard Memory
  - KLEVV x T1 "Make for Yourself the Light in Your Body" AD
- Sep.** - KLEVV Launched DDR4 XR Series CRAS XR RGB, BOLT XR
- Nov.** - Launched KLEVV x T1 Special Edition microSD Card

- Reported by World-Famous Media Including AnandTech, Tom's Hardware, TweekTown, the PC Enthusiast, ...etc.
- Endorsed by a Famous PC Reviewer in Korea, IT/Hardware Media in Taiwan, Indonesia, Thailand, and Malaysia

# 2021

- Feb.** - Restart Memory Partnership with T1
  - Commence Sponsorship with League of Legends Champions Korea 2021
  - KLEVV Launched KLEVV Brand on Amazon US
- Mar.** - KLEVV Entering Vietnam Major Channel Shopee
- Apr.** - KLEVV DDR4 CRAS XR RGB Achieved the Reddot Design Award
- Jun.** - KLEVV Launched CRAS C720 NVMe M.2 SSD
  - KLEVV Launched CRAS C920 NVMe M.2 SSD
  - KLEVV x T1 "Store Our Memories Together" AD
- Oct.** - KLEVV Launched R1 Portable SSD
  - KLEVV Launched S1 Portable SSD

# 2022

- Jan.** - Continued the Partnership/Sponsorship with T1 eSports Team in 2022
- May.** - KLEVV R1 Portable SSD is Recognized by the Reddot Design Award
- Jul.** - Essencore Singapore Office Established
- Sep.** - KLEVV Launched CRAS XR5 RGB DDR5 Memory
- Nov.** - KLEVV Added New DDR5-5600 to Standard Memory Lineup
  - KLEVV Introduced 2 New NVMe Gen4 M.2 SSDs with CRAS C930/C910, and Reinforced NVMe Gen3 M.2 SSD with CRAS C730

# 2023

- Apr.** - Launched CRAS V RGB & BOLT V DDR5 Memory
- May.** - Participated COMPUTEX 2023 to Show Both Essencore & KLEVV Products



# Shine Your Way to Victory



## DDR5 Gaming/OC Memory **CRAS V RGB**

**DDR5**



### Exquisite Heatsink Design

Distinctive tone-on-tone color design with elegant side lighting effect



### Splendid RGB Lighting

Full range of RGB light support for numerous lighting combination



### Superior Aluminum Heatsink

Aluminum heatsink with premium quality to bring extraordinary cooling effect at all times



### Built-in PMIC for Improved Power Management

Featured with on-board PMIC for enhanced power supply stability as well as efficiency



### On-die ECC for Efficient Error Correction

Long-term reliability through ODECC technology



### Intel® XMP 3.0 & AMD EXPO™ Ready

Support Intel® XMP 3.0 & AMD EXPO™ one-click overclocking to unlock blazing-fast performance in no time



## Features

- Exquisite heatsink design with elegant side lighting effect
- Built-in PMIC & On-die ECC for better power management & stability
- Supports Intel® XMP (Extreme Memory Profile) 3.0 & AMD EXPO™ for one-click overclocking
- Rigorous test procedure to ensure highest quality and reliability
- Reduced voltage & low power consumption

## Specifications

Format	288 Pin DDR5 Unbuffered DIMM				
Speed	6000MT/s	6400MT/s	7200MT/s	7600MT/s	8000MT/s
Capacity	16GBx2				
Timing	30-36-36-76	32-38-38-78	34-44-44-84	36-46-46-86	38-48-48-128
Voltage	1.35V		1.4V		1.55V
Dimension	133.3(L) x 44(W) x 8(H) mm				
Warranty	Limited Lifetime Warranty				

\*Currently only 6000MT/s kit supports AMD platform & AMD EXPO profiles.

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

## Ordering Information

Speed	Capacity	Product Number	EAN Code
6000MT/s	32GB (16x2)	KD5AGUA80-60A300G	4895194967224
6400MT/s	32GB (16x2)	KD5AGUA80-64A320G	4895194967231
7200MT/s	32GB (16x2)	KD5AGUA80-72B340G	4895194967248
7600MT/s	32GB (16x2)	KD5AGUA80-76B360G	4895194967255
8000MT/s	32GB (16x2)	KD5AGUA80-80R380G	4895194967262

## RGB Software Support



# Ready to be Mesmerized



## DDR5 Gaming/OC Memory CRAS XR5 RGB

DDR5



### Unique Circular Light Bar Design

Special top diffuser shape design delivers unprecedented lighting effect from top view



### Diversified RGB Color Display

Support 16.8 million RGB color display for various combination/customizations



### Superior Aluminum Heatsink

Aluminum heatsink with premium quality to bring extraordinary cooling effect at all times



### Built-in PMIC for Improved Power Management

Featured with on-board PMIC for enhanced power supply stability as well as efficiency



### On-die ECC for Efficient Error Correction

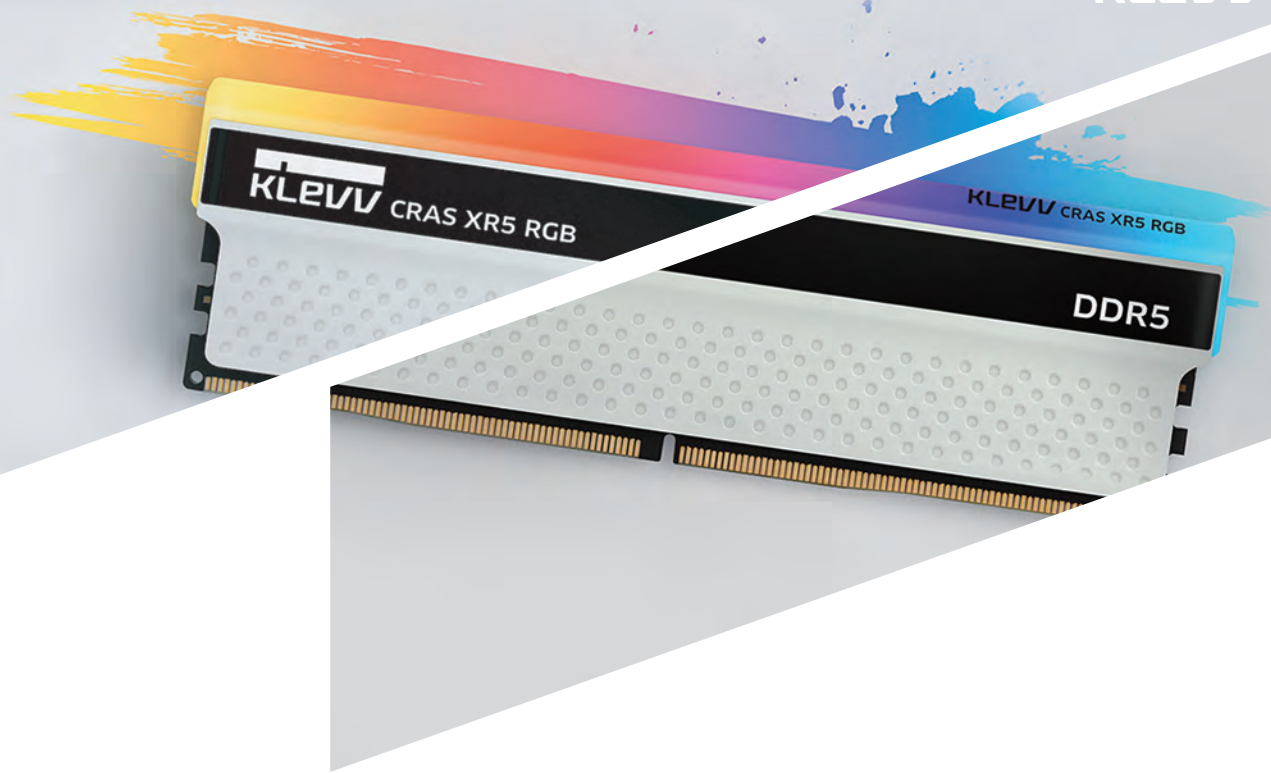
Long-term reliability through ODECC technology



### Intel® XMP 3.0 & AMD EXPO™ Ready

Support Intel® XMP 3.0 & AMD EXPO™ one-click overclocking to unlock blazing-fast performance in no time





## Features

- Configurable & controllable RGB full range lighting effect with exquisite yet stylish design
- Built-in PMIC & On-die ECC for better power management & stability
- Supports Intel® XMP (Extreme Memory Profile) 3.0 & AMD EXPO™ for one-click overclocking
- Rigorous test procedure to ensure highest quality and reliability
- Reduced voltage & ultra-low power consumption

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

## RGB Software Support



## Specifications

Format	288 Pin DDR5 Unbuffered DIMM				
Speed	6000MT/s	6200MT/s	7000MT/s	7200MT/s	8000MT/s
Capacity	16GBx2				
Timing/ Voltage	40-40-40-78 @1.3V 32-38-38-78 @1.35V	40-42-42-78 @1.3V 32-38-38-78 @1.35V	36-46-46-82 @1.4V	36-46-46-84 @1.4V	38-48-48-128 @1.55V
Dimension	137.4(L) x 42.5(W) x 8.3(H) mm				
Warranty	Limited Lifetime Warranty				

\*Currently only 6000MT/s kit supports AMD platform & AMD EXPO profiles.

## Ordering Information

Speed	Capacity	Product Number	EAN Code
6000MT/s	32GB(16GBx2)	KD5AGUA80-60E400S	4895194967149
6000MT/s	32GB(16GBx2)	KD5AGUA80-60A320S	4895194967446
6200MT/s	32GB(16GBx2)	KD5AGUA80-62E400S	4895194967156
6200MT/s	32GB(16GBx2)	KD5AGUA80-62A320S	4895194967453
7000MT/s	32GB(16GBx2)	KD5AGUA80-70B360S	4895194967323
7200MT/s	32GB(16GBx2)	KD5AGUA80-72B360S	4895194967330
8000MT/s	32GB(16GBx2)	KD5AGUA80-80R380S	4895194967347

# Gear Up for Next Triumph



## DDR5 Gaming/OC Memory **BOLT V**

*DDR5*



### **Modern & Concise Design**

Unique minimalist design with low-profile look



### **Ultra-low Clearance**

Compact height to maximize your freedom in build creation



### **Superior Aluminum Heatsink**

Aluminum heatsink with premium quality to bring extraordinary cooling effect at all times



### **Built-in PMIC for Improved Power Management**

Featured with on-board PMIC for enhanced power supply stability as well as efficiency



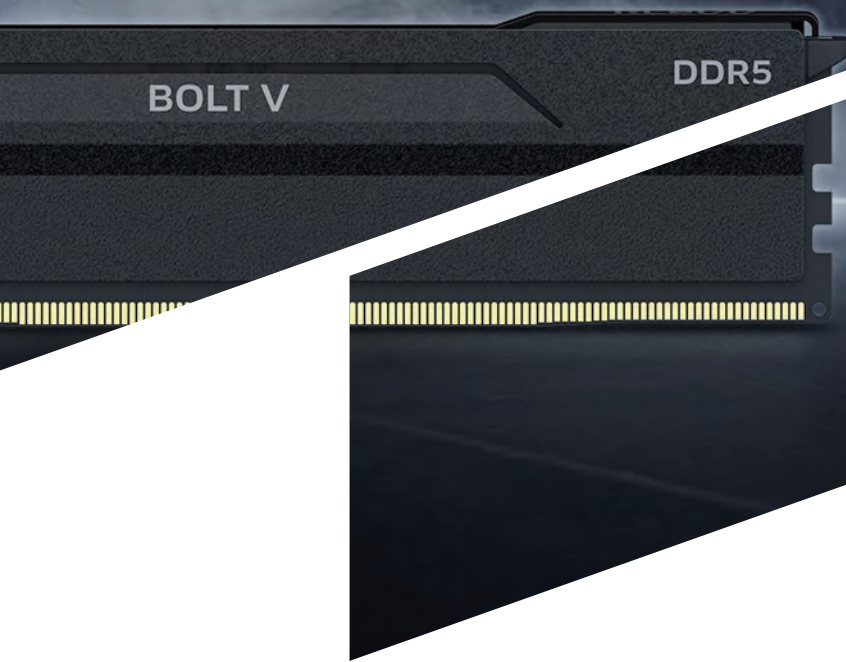
### **On-die ECC for Efficient Error Correction**

Long-term reliability through ODECC technology



### **Intel® XMP 3.0 & AMD EXPO™ Ready**

Support Intel® XMP 3.0 & AMD EXPO™ one-click overclocking to unlock blazing-fast performance in no time



## Features

- Unique modern & concise design with low-profile look
- Built-in PMIC & On-die ECC for better power management & stability
- Supports Intel® XMP (Extreme Memory Profile) 3.0 & AMD EXPO™ for one-click overclocking
- Rigorous test procedure to ensure highest quality and reliability
- Reduced voltage & ultra-low power consumption

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

## Specifications

Format	288 Pin DDR5 Unbuffered DIMM		
Speed	6000MT/s	6400MT/s	6800MT/s
Capacity	16GBx2		
Timing	30-36-36-76	32-38-38-78	34-40-40-80
Voltage	1.35V		
Dimension	137.8(L) x 34(W) x 8(H) mm		
Warranty	Limited Lifetime Warranty		

## Ordering Information

Speed	Capacity	Product Number	EAN Code
6000MT/s	32GB (16x2)	KD5AGUA80-60A300H	4895194967279
6400MT/s	32GB (16x2)	KD5AGUA80-64A320H	4895194967286
6800MT/s	32GB (16x2)	KD5AGUA80-68A340H	4895194967309

\*Currently only 6000MT/s kit supports AMD platform & AMD EXPO profiles.

# Create Your Real Light



## DDR4 Gaming/OC Memory CRAS XR RGB



### Unique Design for RGB LED Bar

The RGB lighting on the top of the track design boasts a luxurious and dreamy visual effect



### 16.8 Million RGB Color Support

A combination of 16.8 million near-infinite RGB colors supports a variety of customization



### Aluminum Heat Spreader for Thermal Conductivity

The refined CRAS series signature design provides an efficient cooling effect with aluminum heat spreader



### Support RGB Control Software Synchronization

Support RGB control software synchronization of ASUS/ MSI/ GIGABYTE/ ASROCK/ Razer



### QVL Approved and Compatible with Platforms

QVL approved and compatible with mainstream motherboards/platforms



### Quality Control through Rigorous Testing

KLEVV provides only the best products through strict quality management without compromise



reddot winner 2021

## Features

- Special circular light diffuser design to show dual RGB bars from top view
- 16.8 million RGB color support for astonishing light illumination
- Support RGB control software synchronization of ASUS/ MSI/ GIGABYTE/ ASROCK/ Razer
- Aluminum heat spreader for better thermal conductivity
- Highest quality and reliability through rigorous test procedures
- Reduced voltage and ultra-lower power consumption

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

## RGB Software Support



## Specifications

Format	288 Pin DDR4 Unbuffered DIMM		
Speed	3600MT/s	4000MT/s	4266MT/s
Capacity	8GBx1, 8GBx2, 16GBx1, 16GBx2		
Timing	18-22-22-42	19-25-25-45	19-26-26-46
Voltage	1.35V	1.4V	
Dimension	137.4(L) x 42.5(W) x 8.3(H) mm		
Warranty	Limited Lifetime Warranty		

## Ordering Information

Speed	Capacity	Product Number	EAN Code
3600MT/s	8GB (8x1)	KD48GU880-36A180Y	4895194966708
	16GB (8x2)	KD48GU880-36A180Z	4895194966722
	16GB (16x1)	KD4AGUA80-36A180Y	4895194966715
	16GB (16x1)	KD4AGUA80-36A180Y	4895194967064
	32GB (16x2)	KD4AGU880-36A180Z	4895194966739
	32GB (16x2)	KD4AGUA80-36A180Z	4895194967071
4000MT/s	8GB (8x1)	KD48GU880-40B190Y	4895194966753
	16GB (8x2)	KD48GU880-40B190Z	4895194966746
	16GB (16x1)	KD4AGUA80-40B190Y	4895194966937
	32GB (16x2)	KD4AGUA80-40B190Z	4895194966920
4266MT/s	8GB (8x1)	KD48GU880-42B190Y	4895194966760
	16GB (8x2)	KD48GU880-42B190Z	4895194966777
	16GB (16x1)	KD4AGUA80-42B190Y	4895194966951
	32GB (16x2)	KD4AGUA80-42B190Z	4895194966944

# Extreme Lighting to Color Up Your Life



## DDR4 Gaming/OC Memory **CRAS X RGB**



### **Gemlike Design RGB LED**

The gemlike LED lights show off a more artistic appearance with colorful light refraction



### **Diversified RGB Color Display**

A combination of 16.8 million near-infinite RGB colors supports a variety of customization



### **Aluminum Heat Spreader for Thermal Conductivity**

The refined CRAS series signature design provides an efficient cooling effect with aluminum heat spreader



### **Support RGB Control Software Synchronization**

Support RGB control software synchronization of ASUS/ MSI/ GIGABYTE/ ASROCK/ Razer



### **QVL Approved and Compatible with Platforms**

QVL approved and compatible with mainstream motherboards/platforms



### **Quality Control through Rigorous Testing**

KLEVV provides only the best products through strict quality management without compromise



reddot award 2019  
winner

## Features

- Gaming-oriented memory module to support full range RGB control
- Gemlike light diffuser to maximize the compelling RGB lighting effect
- Highest quality and reliability through rigorous test procedure
- Reduced voltage and lower power consumption
- Compatible with all major motherboards/platforms

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

## RGB Software Support



## Specifications

Format	288 Pin DDR4 Unbuffered DIMM		
Speed	3200MT/s	3600MT/s	4000MT/s
Capacity	8GBx1, 8GBx2, 16GBx1, 16GBx2	8GBx2, 16GBx2	
Timing	16-18-18-38	18-22-22-42	19-25-25-45
Voltage	1.35V		1.4V
Dimension	133.5(L) x 51(W) x 8(H) mm		
Warranty	Limited Lifetime Warranty		

## Ordering Information

Speed	Capacity	Product Number	EAN Code
3200MT/s	8GB (8x1)	KD48GU880-32A160W	4895194965886
	16GB (16x1)	KD4AGU880-32A160W	4895194965893
	16GB (8x2)	KD48GU880-32A160X	4895194959699
	32GB (16x2)	KD4AGU880-32A160X	4895194956983
3600MT/s	16GB (8x2)	KD48GU880-36A180X	4895194965978
	32GB (16x2)	KD4AGU880-36A180X	4895194965985
	32GB (16x2)	KD4AGUA80-36A180X	4895194967033
4000MT/s	16GB (8x2)	KD48GU880-40B190X	4895194966456
	32GB (16x2)	KD4AGUA80-40B190X	4895194966883

# Explore the New Era of Speed



## DDR4 Gaming/OC Memory **BOLT XR**



### **Performance Enhancing**

BOLT XR delivers extremely fast performance for top-tier gaming, programs, and applications



### **Rigorous Test for High Quality**

Rigorous test procedure to ensure highest quality and reliability



### **Strong Thermal Conductivity**

BOLT XR applied a pure aluminum metal heat spreader to maximize the thermal conductivity



### **Intel XMP 2.0 One-step Overclocking**

Supports Intel XMP (Extreme Memory Profile) 2.0 for one-click overclocking



### **QVL Approved and Compatible with Platforms**

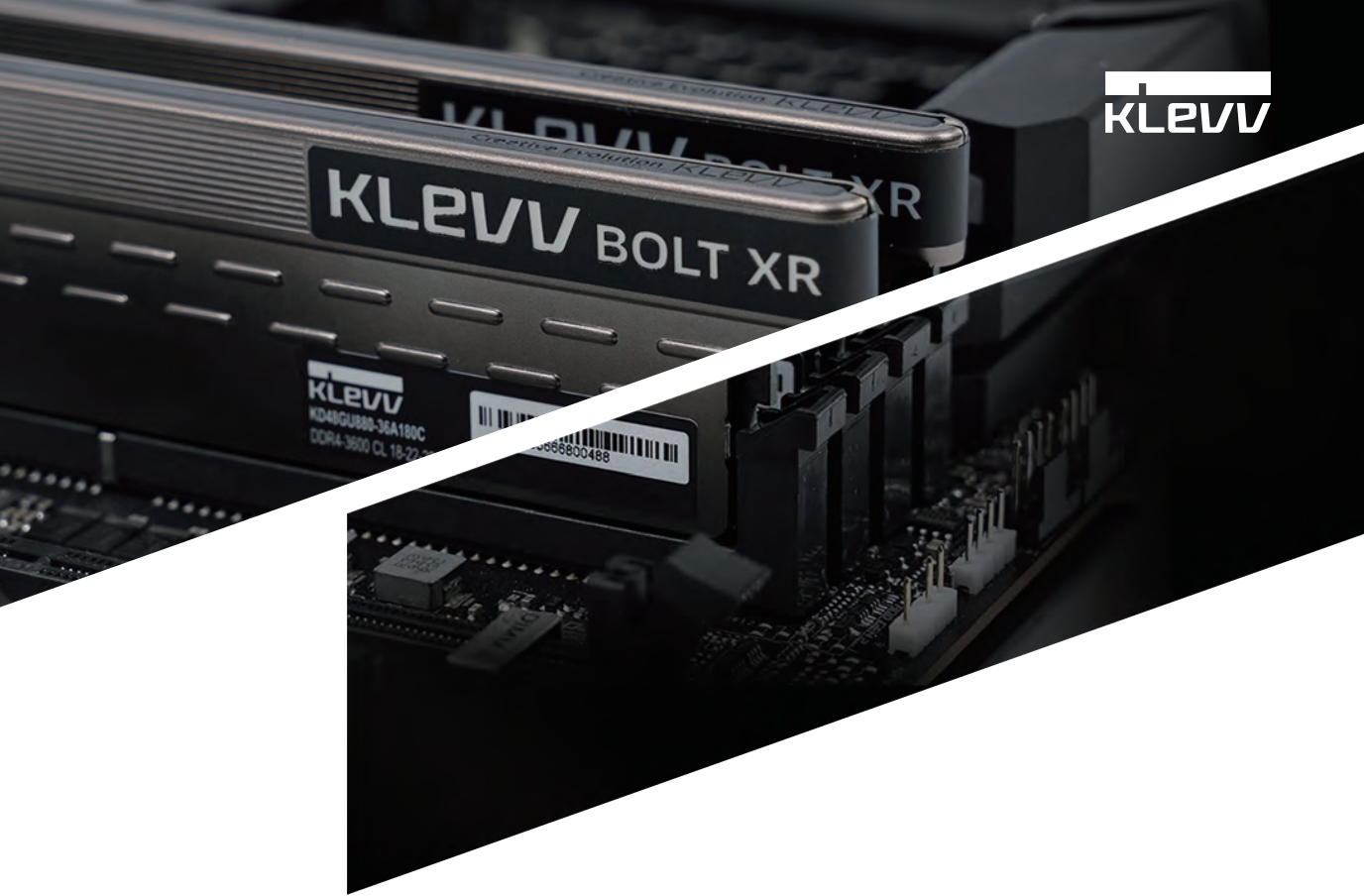
QVL approved and compatible with mainstream motherboards/platforms



### **Limited Lifetime Warranty**

Considering user experience as our first priority, KLEVV offers reliable product warranty policy with professional technical support





## Features

- Pure aluminum heatsink heat spreader for better thermal conductivity
- Support Intel XMP (Extreme Memory Profile) 2.0 for one-click overclocking
- Assure highest quality and reliability through accurate test procedures
- Reduced voltage & ultra-lower power consumption
- QVL approved and work with mainstream motherboards

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

## Specifications

Format	288 Pin DDR4 Unbuffered DIMM	
Speed	3600MT/s	4000MT/s
Capacity	8GBx1, 8GBx2, 16GBx1, 16GBx2	
Timing	18-22-22-42	19-25-25-45
Voltage	1.35V	1.4V
Dimension	138(L) x 36.7(W) x 7.5(H) mm	
Warranty	Limited Lifetime Warranty	

## Ordering Information

Speed	Capacity	Product Number	EAN Code
3600MT/s	8GB (8x1)	KD48GU880-36A180B	4895194966661
	8GB (8x1)	KD48GUA60-36A180B	4895194966876
	16GB (8x2)	KD48GU880-36A180C	4895194966685
	16GB (8x2)	KD48GUA60-36A180C	4895194966821
	16GB (16x1)	KD4AGU880-36A180B	4895194966678
	16GB (16x1)	KD4AGUA80-36A180B	4895194967040
	32GB (16x2)	KD4AGU880-36A180C	4895194966692
	32GB (16x2)	KD4AGUA80-36A180C	4895194967057
4000MT/s	8GB (8x1)	KD48GU880-40B190B	4895194966784
	8GB (8x1)	KD48GUA60-40B190B	4895194966845
	16GB (16x1)	KD4AGUA80-40B190B	4895194966913
	16GB (8x2)	KD48GU880-40B190C	4895194966791
	16GB (8x2)	KD48GUA60-40B190C	4895194966838
	32GB (16x2)	KD4AGUA80-40B190C	4895194966906

# Fast Like a **BOLT**



## DDR4 Gaming/OC Memory **BOLT X**



### **Performance Enhancing**

BOLT X delivers extremely fast performance for top-tier gaming, programs, and applications



### **Rigorous Test for High Quality**

Rigorous test procedure to ensure highest quality and reliability



### **Pure Aluminum Heatsink with Designed Pattern**

BOLT X is maximum lightness, heat conductivity and durability with 99.5% pure aluminum



### **Intel XMP 2.0 One-step Overclocking**

Supports Intel XMP (Extreme Memory Profile) 2.0 for one-click overclocking



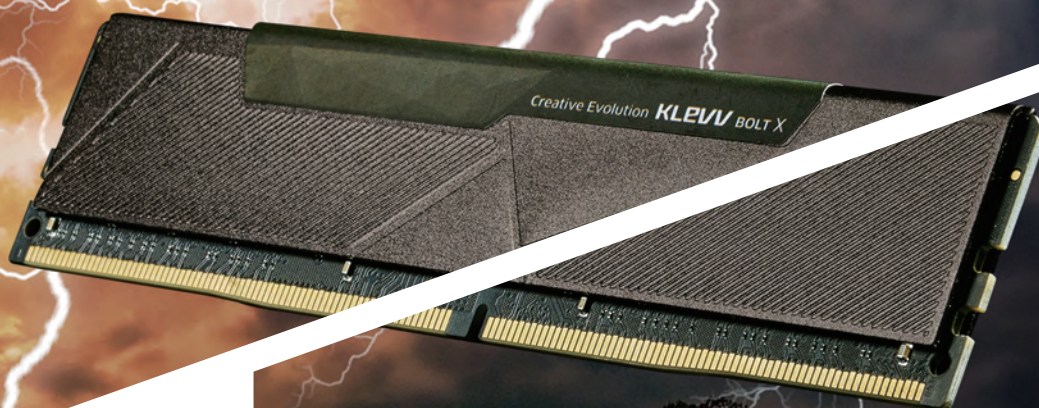
### **QVL Approved and Compatible with Platforms**

QVL approved and compatible with mainstream motherboards/platforms



### **Limited Lifetime Warranty**

Considering user experience as our first priority, KLEVV offers reliable product warranty policy with professional technical support



## Features

- Pure aluminum heatsink heat spreader for better thermal conductivity
- Support Intel XMP (Extreme Memory Profile) 2.0 for one-click overclocking
- Highest quality and reliability through rigorous test procedure
- Reduced voltage & ultra-lower power consumption
- QVL approved and work with mainstream motherboards

## International Certifications



## Motherboard Compatibility

ASUS | GIGABYTE | ASRock | MSI

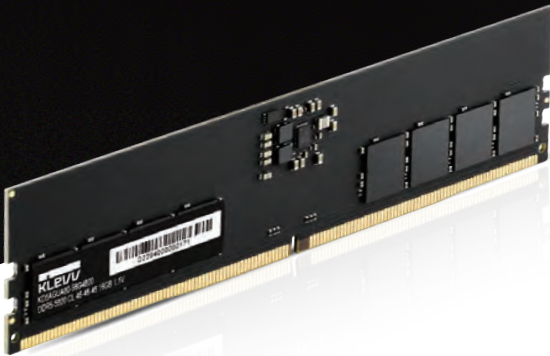
## Specifications

Format	288 Pin DDR4 Unbuffered DIMM	
Speed	3200MT/s	3600MT/s
Capacity	8GBx1, 8GBx2, 16GBx1, 16GBx2	
Timing	16-18-18-38	18-22-22-42
Voltage	1.35V	
Dimension	133(L) x 33(W) x 6(H) mm	
Warranty	Limited Lifetime Warranty	

## Ordering Information

Speed	Capacity	Product Number	EAN Code
3200MT/s	8GB (8x1)	KD48GU880-32A160T	4895194958741
	16GB (16x1)	KD4AGU880-32A160T	4895194958949
	16GB (8x2)	KD48GU880-32A160U	4895194965862
	32GB (16x2)	KD4AGU880-32A160U	4895194965879
3600MT/s	8GB (8x1)	KD48GU880-36A180T	4895194965916
	8GB (8x1)	KD48GUA60-36A180T	4895194966869
	16GB (16x1)	KD4AGU880-36A180T	4895194965923
	16GB (16x1)	KD4AGUA80-36A180T	4895194967019
	16GB (8x2)	KD48GU880-36A180U	4895194965930
	16GB (8x2)	KD48GUA60-36A180U	4895194966852
	32GB (16x2)	KD4AGU880-36A180U	4895194965947
	32GB (16x2)	KD4AGUA80-36A180U	4895194967026

# Next Generation with Us



## DDR5 Desktop Memory U-DIMM Memory



### Deliver Next-gen Performance

Compliant with JEDEC standard;  
boast extreme speed at 5600MT/s,  
75% faster than DDR4



### Best-in-class Memory Chips

Adopts only strictly-selected  
memory chips through  
rigorous screening technology



### Improved Stability

Maintain data integrity and  
long-term stability through  
on-die ECC technology



### QVL Approved for Outstanding Platform Compatibility

QVL approved and  
compatible with mainstream  
motherboards/platforms



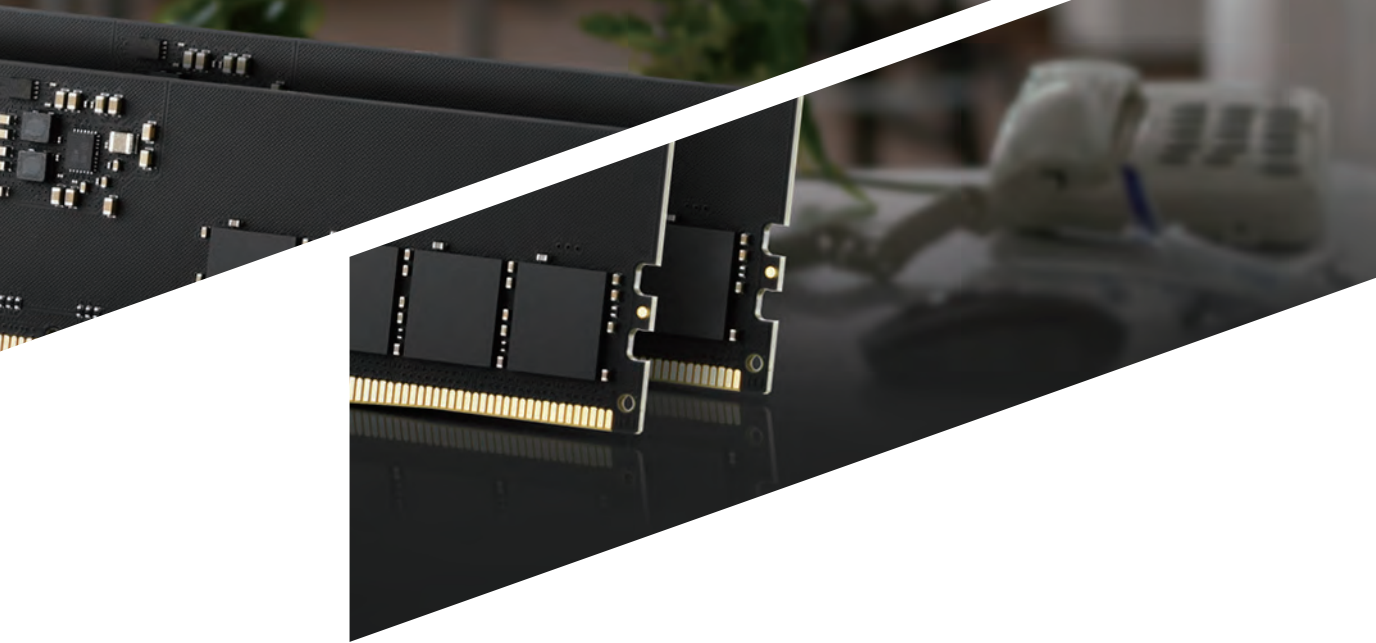
### Optimized and Improved Power Efficiency

KLEVV DDR5 memory modules  
feature on-board PMIC for  
enhanced power supply  
stability and efficiency



### Limited Lifetime Warranty

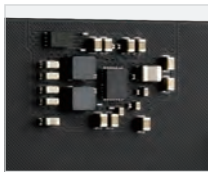
Considering user experience as  
our first priority, KLEVV offers  
reliable product warranty policy  
with professional technical  
support



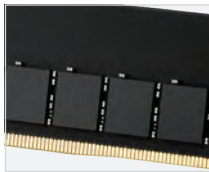
## Features

- Fully compliant with JEDEC standard
  - QVL tested for wide compatibility across mainstream motherboards
  - Decreased operating voltage for ultra-low power consumption
  - Support Intel 13th Gen Raptor Lake CPU & Z790 platform/ AMD Ryzen 7000 series CPU & AM5 platform
- **Decreased Operating Voltage**

DDR4	1.2V
DDR5	1.1V



on-DIMM PMIC



Neat layout design

## International Certifications



## Specifications

Format	288 Pin DDR5 Unbuffered DIMM	
Speed	4800MT/s	5600MT/s
Capacity	16GBx1, 16GBx2	16GBx1, 16GBx2, 32GBx2
Timing	40-40-40-77	46-46-46-90
Voltage	1.1V	
Data Transfer Bandwidth	up to 38.4 GB/s	up to 44.8 GB/s
Working Temperature	0°C-85°C	
Warranty	Limited Lifetime Warranty	

## Ordering Information

Speed	PKG	Capacity	Product Number	EAN Code
4800MT/s	Bulk	16GB (16x1)	KD5AGUA80-48G4000	4895194967088
	Retail	16GB (16x1)	KD5AGUA80-48G400A	4895194967095
		32GB (16x2)	KD5AGUA80-48G400D	4895194967118
5600MT/s	Bulk	16GB (16x1)	KD5AGUA80-56G4600	4895194967187
		32GB(32x1)	KD5BGUA80-56G4600	4895194967385
	Retail	16GB (16x1)	KD5AGUA80-56G460A	4895194967163
		32GB (16x2)	KD5AGUA80-56G460D	4895194967170
		32GB (32x1)	KD5BGUA80-56G460A	4895194967392
		32GB (32x2)	KD5BGUA80-56G460D	4895194967415

# Next Generation with Us



## DDR5 Laptop Memory SO-DIMM Memory



### Deliver Next-gen Performance

Compliant with JEDEC standard; boast extreme speed at 5600MT/s, 75% faster than DDR4



### Best-in-class Memory Chips

Adopts only strictly-selected memory chips through rigorous screening technology



### Improved Stability

Maintain data integrity and long-term stability through on-die ECC technology



### QVL Approved for Outstanding Platform Compatibility

QVL approved and compatible with mainstream motherboards/platforms



### Optimized and Improved Power Efficiency

KLEVV DDR5 memory modules feature on-board PMIC for enhanced power supply stability and efficiency



### Limited Lifetime Warranty

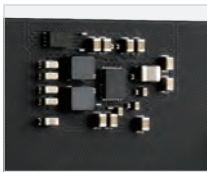
Considering user experience as our first priority, KLEVV offers reliable product warranty policy with professional technical support



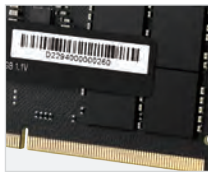
## Features

- Fully compliant with JEDEC standard
  - QVL tested for wide compatibility across mainstream motherboards
  - Decreased operating voltage for ultra-low power consumption
  - Works with Intel & AMD platforms
- **Decreased Operating Voltage**

DDR4	1.2V
DDR5	1.1V



on-DIMM PMIC



Neat layout design

## Specifications

Format	288 Pin DDR5 Unbuffered DIMM	
Speed	4800MT/s	5600MT/s
Capacity	16GBx1, 16GBx2	
Timing	40-40-40-77	46-46-46-90
Voltage	1.1V	
Data Transfer Bandwidth	up to 38.4 GB/s	up to 44.8 GB/s
Working Temperature	0°C-85°C	
Warranty	Limited Lifetime Warranty	

## Ordering Information

Speed	PKG	Capacity	Product Number	EAN Code
4800MT/s	Bulk	16GB (16x1)	KD5AGSA80-48G4000	4895194967132
	Retail	16GB (16x1)	KD5AGSA80-48G400A	4895194967101
		32GB (16x2)	KD5AGSA80-48G400D	4895194967125
5600MT/s	Bulk	16GB (16x1)	KD5AGSA80-56G4600	4895194967217
	Retail	16GB (16x1)	KD5AGSA80-56G460A	4895194967194
		32GB (16x2)	KD5AGSA80-56G460D	4895194967200

## International Certifications



# Born to Enhance Performance



## DDR4 Desktop Memory U-DIMM Memory



### Performance Enhancing

With up to 3200MT/s speed, KLEVV DDR4 U-DIMM is designed to improve work productivity



### Best-in-class Memory Chips

Adopts only strictly-selected memory chips through rigorous screening technology



### Ultra-low Latency

KLEVV DDR4 standard memory delivers ultra-low latency and exceptional responsiveness



### Modern Black PCB

Completed with the touch of delicate design, the matte black PCB offers a beauty of minimalism



### QVL Approved for Outstanding Platform Compatibility

QVL approved and compatible with mainstream motherboards/platforms



### Limited Lifetime Warranty

Considering user experience as our first priority, KLEVV offers reliable product warranty policy with professional technical support





## Features

- Fully compliant with JEDEC standard
- QVL tested for wide compatibility with mainstream systems
- Decreased operating voltage for ultra-low power consumption
- Works with Intel & AMD platforms

## International Certifications



## Specifications

<b>Format</b>	288 Pin DDR4 Unbuffered DIMM	
<b>Speed</b>	2666MT/s	3200MT/s
<b>Capacity</b>	4GB, 8GB, 16GB (Single) 8GB, 16GB, 32GB (Dual)	8GB, 16GB, 32GB (Single) 16GB, 32GB, 64GB (Dual)
<b>Timing</b>	19-19-19-43	22-22-22-51
<b>Voltage</b>	1.2V	
<b>Data Transfer Bandwidth</b>	up to 21.3 GB/s	up to 25.6 GB/s
<b>Working Temperature</b>	0°C-85°C	
<b>Warranty</b>	Limited Lifetime Warranty	

## Ordering Information

Speed	PKG	Capacity	Product Number	EAN Code
2666MT/s	Bulk	4GB	KD44GU480-26N1900	4895194965770
		8GB	KD48GU880-26N1900	4895194965787
		16GB	KD4AGU880-26N1900	4895194965794
		16GB	KD4AGUA80-26N1900	4895194965909
	Retail	4GB (4x1)	KD44GU480-26N190A	4895194965831
		8GB (8x1)	KD48GU880-26N190A	4895194965848
		16GB (16x1)	KD4AGU880-26N190A	4895194965855
		16GB (16x1)	KD4AGUA80-26N190A	4895194966203
		8GB (4x2)	KD44GU480-26N190D	4895194966227
		16GB (8x2)	KD48GU880-26N190D	4895194966234
3200MT/s	Bulk	32GB (16x2)	KD4AGU880-26N190D	4895194966241
		32GB (16x2)	KD4AGUA80-26N190D	4895194966210
		8GB	KD48GU880-32N2200	4895194966364
		16GB	KD4AGU880-32N2200	4895194966371
	Retail	16GB	KD4AGUA80-32N2200	4895194966388
		32GB	KD48GUA80-32N2200	4895194966982
		8GB (8x1)	KD48GU880-32N220A	4895194966470
		16GB (16x1)	KD4AGU880-32N220A	4895194966487
		16GB (16x1)	KD4AGUA80-32N220A	4895194966494
		32GB (32x1)	KD4BGUA80-32N220A	4895194966999
Retail	16GB (8x2)	KD48GU880-32N220D	4895194966555	
	32GB (16x2)	KD4AGU880-32N220D	4895194966562	
	32GB (16x2)	KD4AGUA80-32N220D	4895194966579	
	64GB (32x2)	KD4BGUA80-32N220D	4895194967002	

# Born to Enhance Performance



## DDR4 Laptop Memory SO-DIMM Memory



### Performance Enhancing

With up to 3200MT/s speed, KLEVV DDR4 SO-DIMM is designed to improve work productivity



### Best-in-class Memory Chips

Adopts only strictly-selected memory chips through rigorous screening technology



### Ultra-low Latency

KLEVV DDR4 standard memory delivers ultra-low latency and exceptional responsiveness



### Modern Black PCB

Completed with the touch of delicate design, the matte black PCB offers a beauty of minimalism



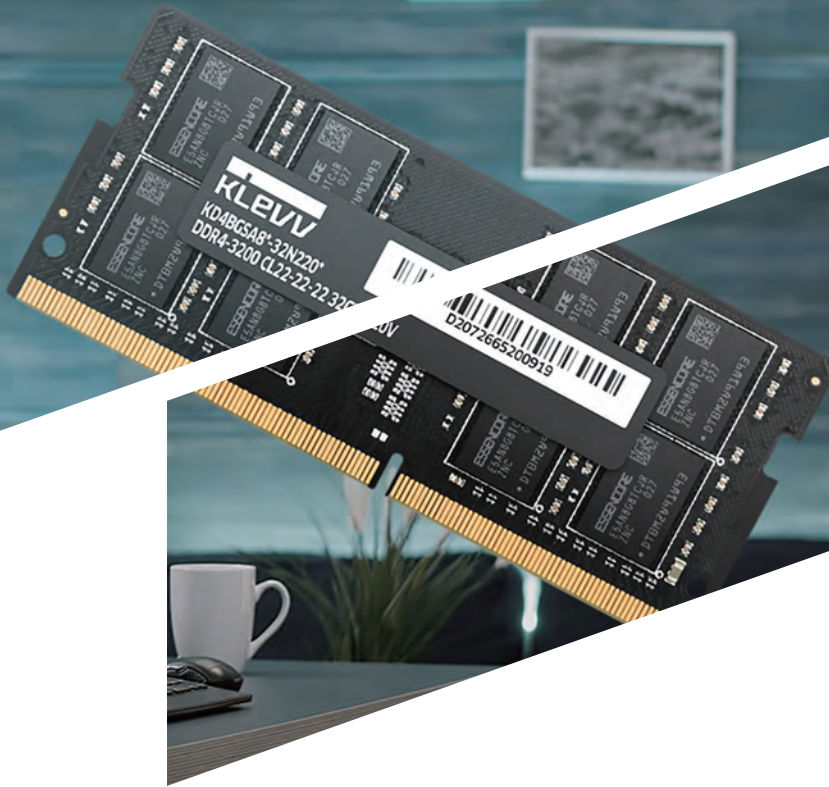
### QVL Approved for Outstanding Platform Compatibility

QVL approved and compatible with mainstream motherboards/platforms



### Limited Lifetime Warranty

Considering user experience as our first priority, KLEVV offers reliable product warranty policy with professional technical support



## Features

- Fully compliant with JEDEC standard
- QVL tested for wide compatibility with mainstream systems
- Decreased operating voltage for ultra-low power consumption
- Works with Intel & AMD platforms

## International Certifications



## Specifications

<b>Format</b>	260 Pin DDR4 Small Outline DIMM	
<b>Speed</b>	2666MT/s	3200MT/s
<b>Capacity</b>	4GB, 8GB, 16GB (Single) 8GB, 16GB, 32GB (Dual)	8GB, 16GB, 32GB (Single) 16GB, 32GB, 64GB (Dual)
<b>Timing</b>	19-19-19-43	22-22-22-51
<b>Voltage</b>	1.2V	
<b>Data Transfer Bandwidth</b>	up to 21.3 GB/s	up to 25.6 GB/s
<b>Working Temperature</b>	0°C-85°C	
<b>Warranty</b>	Limited Lifetime Warranty	

## Ordering Information

Speed	PKG	Capacity	Product Number	EAN Code	
2666MT/s	Bulk	4GB	KD44GS480-26N1900	4895194965800	
		8GB	KD48GS880-26N1900	4895194965817	
		16GB	KD4AGS880-26N1900	4895194965824	
		16GB	KD4AGSA80-26N1900	4895194966340	
	Retail	4GB (4x1)	KD44GS480-26N190A	4895194966128	
		8GB (8x1)	KD48GS880*-26N190A	4895194966135	
		16GB (16x1)	KD4AGS880-26N190A	4895194966142	
		16GB (16x1)	KD4AGSA80-26N190A	4895194966180	
		8GB (4x2)	KD44GS480-26N190D	4895194966159	
		16GB (8x2)	KD48GS880-26N190D	4895194966166	
		32GB (16x2)	KD4AGS880-26N190D	4895194966173	
		32GB (16x2)	KD4AGSA80-26N190D	4895194966197	
	3200MT/s	Bulk	8GB	KD48GS880-32N2200	4895194966401
			16GB	KD4AGS880-32N2200	4895194966418
16GB			KD4AGSA80-32N2200	4895194966425	
32GB			KD4BGS480-32N2200	4895194966890	
Retail		8GB (8x1)	KD48GS880-32N220A	4895194966517	
		16GB (16x1)	KD4AGS880-32N220A	4895194966524	
		16GB (16x1)	KD4AGSA80-32N220A	4895194966531	
		32GB (32x1)	KD4BGS480-32N220A	4895194966968	
		16GB (8x2)	KD48GS880-32N220D	4895194966593	
		32GB (16x2)	KD4AGS880-32N220D	4895194966609	
		32GB (16x2)	KD4AGSA80-32N220D	4895194966616	
		64GB (32x2)	KD4BGS480-32N220D	4895194966975	

# “Save Your Idea Anytime Anywhere”



USB 3.2 Gen2 Type-C

## R1 Portable SSD

500GB / 1TB



shock  
Resistance



### Fast Data Transmission Speed

It provides fast data access anywhere for reading and writing at a speed of as fast as 1000 MB/s



### Super-Compact Design

With its super-compact size as well as simple and stylish design, you can easily process your own important data anywhere



### Compatibility with Various Devices

USB Type-C to C and C to A provides the compatibility with a variety of devices encompassing PC, laptop, tablet and mobile phone



### Reliable Durability

It has undergone rigorous testing. KLEVV provides only the best products through strict quality management with compromise



### Data Recovery

The DoYourData software license code for data restoration is available on the KLEVV website



### 3 Year Limited Warranty

We provide a 3-year warranty service based on our pride and confidence in product technology



reddot winner 2022

## Features

- Ultra-compact size for easy carrying
- Blazing fast speed with USB 3.2 Gen2 interface
- Stylish dual texture with intagliated and translucent design
- Delicate bilateral air vent design to enhance heat circulation
- Embedded copper heatsink for better thermal conductivity
- Compatible with multiple platforms (Windows, Mac OS & Android)

## International Certifications



Every KLEVV R1 portable SSD Offers a complimentary download for software license code of **Do Your Data Recovery Technician**, which can recover deleted, formatted or even corrupted data rapidly and completely.

## Specifications

Host Interface	USB 3.2 Gen2 (10Gb/s)
USB Connector	USB 3.2 Type-C to C/ to A
Capacity	500GB, 1TB
Flash	strictly-selected 3D NAND Flash
Dimension	107(L) x 38(W) x 12.1(H) mm
Weight	66.5g
Warranty	3 Year Limited Warranty

## Performance

Read/Write	500GB	1TB
Sequential Read up to (MB/s)	1000	1000
Sequential Write up to (MB/s)	1000	1000

## Ordering Information

Capacity	Product Number	EAN Code
500GB	K500GPSSU2-PR1	4895194901501
1TB	K01TBPSSU2-PR1	4895194901518

# Level Up Your Mobile Experience



USB 3.2 Gen2x2 Type-C

## S1 Portable SSD

1TB / 2TB



Shock Resistance



### Fast Data Transmission Speed

Achieves the transfer speed up to 2,000MB/s which significantly increases work performance



### Super-Compact Design

With sophisticated design philosophy, you can easily store your important data anywhere



### Easy Connecting

USB Type-C to C cable and Type-C to A adapter provide the compatibility with various of devices encompassing PC, laptop and tablet



### Reliable Durability

Undergone rigorous testing, KLEVV provides only the best products through strict quality management



### Data Recovery

The DoYourData software license code for data restoration is available on the KLEVV website



### 3 Year Limited Warranty

Based on proud in brand and products, we are applying a warranty policy that consumers can trust with confidence



## Features

- Compact size for easy carrying
- Blazing fast speed with USB 3.2 Gen2x2 interface
- Minimalist design with unique square edge shape & gloss surface treatment
- Serrated aluminum back cover for better thermal conductivity
- Metal-like circular border design
- Compatible with multiple platforms (Windows & Mac OS)

## International Certifications



Every KLEVV S1 portable SSD Offers a complimentary download for software license code of **Do Your Data Recovery Technician**, which can recover deleted, formatted or even corrupted data rapidly and completely.

## Specifications

Host Interface	USB 3.2 Gen2x2 (20Gb/s)
USB Connector	USB 3.2 Type-C to C cable/ Type-C to A adapter
Capacity	1TB, 2TB
Flash	strictly-selected 3D NAND Flash
Dimension	80(L) x 80(W) x 10.5(H) mm
Weight	75g
Warranty	3 Year Limited Warranty

## Performance

Read/Write	1TB	2TB
Sequential Read up to (MB/s)	2000	2000
Sequential Write up to (MB/s)	2000	1800

## Ordering Information

Capacity	Product Number	EAN Code
1TB	K01TBPSSU3-PS1	4895194901532
2TB	K02TBPSSU3-PS1	4895194901549



# Get Ahead of the Curve



## M.2 NVMe PCIe Gen4x4 Solid State Drive **CRAS C930 SSD**

1TB / 2TB



Works with PS5



3D NAND Inside



### Optional Add-on Aluminum Heatsink

Offering high-efficient attachable aluminum heatsink for user to freely install based on ones preference



### Performance Enhancing DRAM Cache Buffer

Equipped with DRAM cache as a buffer to improve both speed performance & durability as a whole significantly



### Intelligent SLC Caching Algorithm

Enhanced durability and read/write performance with the application of SLC caching technology



### S.M.A.R.T. for Condition Monitoring

Maximize product stability through the built-in S.M.A.R.T. (Self-Monitoring, Analysis, and Reporting Technology)



### LDPC ECC & Global Wear Leveling

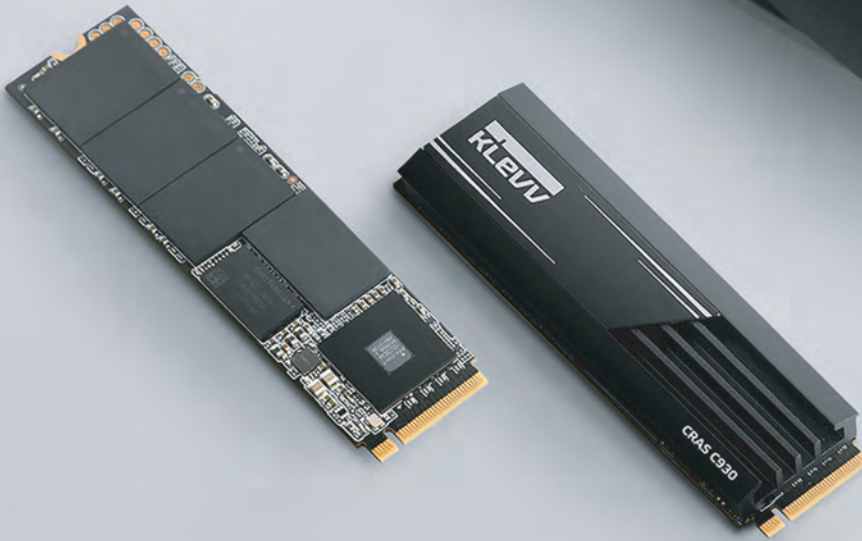
Provide satisfying data retention/protection and overall lifespan extension



### Powerful AES 256-bit Encryption

Support AES 256-bit Hardware-based Encryption to ensure superior data security





## Features

- Optional add-on heatsink to freely install based on ones preference
- Flat-fin designed aluminum heatsink for up to 20% temperature reduction
- Utilizes the PCI Express® Gen4 x4 interface supported by NVMe™ 1.4
- Thermal throttling algorithm to protect the SSD integrity
- End to end data path protection with CRC parity
- SRAM error handling on major memory buffers

## International Certifications



Every CRAS C930 M.2 SSD Offers a complimentary download for software activation key of **Acronis® True Image™ HD 2018**, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.

## Specifications

Host Interface	NVMe PCIe Gen4x4
Form Factor	M.2 2280
Capacity	1TB, 2TB
Controller	InnoGrit IG5236
Flash	strictly-selected 3D TLC NAND Flash
Dimension	80(L) x 23.6(W) x 8.7(H) mm (with heatsink)
	80(L) x 22(W) x 3.2(H) mm (without heatsink)
Weight	23g (with heatsink)
	7g (without heatsink)
Warranty	5 Year Limited Warranty

## Performance

	1TB	2TB
Sequential Read up to (MB/s)	7400	7400
Sequential Write up to (MB/s)	6400	6800
4K Random Read up to (IOPS)	1000K	1000K
4K Random Write up to (IOPS)	1000K	1000K
Endurance (TBW)	750	1500

## Ordering Information

Capacity	Product Number	EAN Code
1TB	K01TBM2SP0-C93	4895194901624
2TB	K02TBM2SP0-C93	4895194901631

# “Armored with **Power Cooler** than Ever”

## M.2 NVMe PCIe Gen4x4 Solid State Drive **CRAS C910 SSD**

500GB / 1TB



3D NAND  
Inside



### Optional Add-on Aluminum Heatsink

Offering high-efficient attachable aluminum heatsink for user to freely install based on ones preference



### Intelligent SLC Caching Algorithm

Enhanced durability and read/write performance with the application of SLC caching technology



### Excellent Thermal Throttling Algorithm

Maintain constant temperatures within SSD to ensure data safety and integrity



### S.M.A.R.T. for Condition Monitoring

Maximize product stability through the built-in S.M.A.R.T. (Self-Monitoring, Analysis, and Reporting Technology)



### LDPC ECC & Global Wear Leveling

Provide satisfying data retention/protection and overall lifespan extension



### Powerful AES 256-bit Encryption

Support AES 256-bit Hardware-based Encryption to ensure superior data security



## Features

- Optional add-on heatsink to freely install based on ones preference
- Modern yet powerful aluminum heatsink for up to 10% temperature reduction
- Utilizes the PCI Express® Gen4 x4 interface supported by NVMe™ 1.4
- End to end data path protection with CRC parity
- SRAM error handling on major memory buffers

## International Certifications



Every CRAS C910 M.2 SSD Offers a complimentary download for software activation key of **Acronis® True Image™ HD 2018**, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.

## Specifications

Host Interface	NVMe PCIe Gen4x4
Form Factor	M.2 2280
Capacity	500GB, 1TB
Controller	InnoGrit IG5220
Flash	strictly-selected 3D TLC NAND Flash
Dimension	80(L) x 22(W) x 3.13(H) mm (with heatsink)
	80(L) x 22(W) x 2.15(H) mm (without heatsink)
Weight	9g (with heatsink)
	6g (without heatsink)
Warranty	5 Year Limited Warranty

## Performance

	500GB	1TB
Sequential Read up to (MB/s)	5000	5000
Sequential Write up to (MB/s)	3700	4800
4K Random Read up to (IOPS)	545K	830K
4K Random Write up to (IOPS)	510K	670K
Endurance (TBW)	350	700

## Ordering Information

Capacity	Product Number	EAN Code
500GB	K500GM2SP0-C91	4895194901600
1TB	K01TBM2SP0-C91	4895194901617

# Go Above and Beyond

## M.2 NVMe PCIe Gen3x4 Solid State Drive **CRAS C730 SSD**

512GB / 1TB / 2TB

 **3D NAND  
Inside**



### **Performance Enhancing DRAM Cache Buffer**

Equipped with DRAM cache as buffering to improve both speed performance & durability as a whole significantly



### **Intelligent SLC Caching Algorithm**

Enhanced durability and read/write performance with the application of SLC caching technology



### **Powerful AES 256-bit Encryption**

Support AES 256-bit Hardware-based Encryption to ensure superior data security



### **S.M.A.R.T. for Condition Monitoring**

Maximize product stability through the built-in S.M.A.R.T. (Self-Monitoring, Analysis, and Reporting Technology)



### **LDPC ECC & Global Wear Leveling**

Provide satisfying data retention/protection and overall lifespan extension



### **Excellent Thermal Throttling Algorithm**

Maintain constant temperatures within SSD to ensure data safety and integrity



## Features

- Utilizes the PCI Express® Gen3 x4 interface supported by NVMe™ 1.3
- DRAM cache buffer to extend SSD lifespan, enhance runtime performance, and strengthen the durability all at once
- End to end data path protection with CRC parity
- SRAM error handling on major memory buffers

## International Certifications



Every CRAS C730 M.2 SSD Offers a complimentary download for software activation key of Acronis® True Image™ HD 2018, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.

## Specifications

Host Interface	NVMe PCIe Gen3x4
Form Factor	M.2 2280
Capacity	512GB, 1TB, 2TB
Controller	Realtek RTS5762
Flash	strictly-selected 3D TLC NAND Flash
Dimension	80(L) x 22(W) x 3.96(H) mm
Weight	9g
Warranty	5 Year Limited Warranty

## Performance

	512GB	1TB	2TB
Sequential Read up to (MB/s)	3400	3700	3700
Sequential Write up to (MB/s)	2800	2800	2800
4K Random Read up to (IOPS)	170K	240K	240K
4K Random Write up to (IOPS)	280K	330K	350K
Endurance (TBW)	320	640	1280

## Ordering Information

Capacity	Product Number	EAN Code
512GB	K512GM2SP0-C73	4895194901570
1TB	K01TBM2SP0-C73	4895194901587
2TB	K02TBM2SP0-C73	4895194901594

# Born for **Faster Life**

## M.2 NVMe PCIe Gen3x4 Solid State Drive **CRAS C710 SSD**

256GB / 512GB / 1TB

 **Rock-solid  
Durability**



### **PCIe® Gen3x4 Interface**

Delivers up to 4 times faster read/write speeds than SATA SSD with superior NVMe solutions



### **Innovative NAND Technology**

Three-dimensional vertical structure NAND provides superior data processing and low-power operating environments



### **Intelligent SLC Caching Algorithm**

Enhanced durability and read/write performance with the application of SLC caching technology



### **S.M.A.R.T. for Condition Monitoring**

Maximize product stability through the built-in S.M.A.R.T. (Self-Monitoring, Analysis, and Reporting Technology)



### **LDPC ECC & Global Wear Leveling**

Reliable data protection with lifespan expansion through built-in ECC & Global Wear Leveling



### **Excellent Thermal Throttling Algorithm**

Maintain constant temperatures within SSD to ensure data safety and integrity



## Features

- Utilizes the PCI Express® Gen3 x4 interface supported by NVMe™ 1.3
- Intelligent SLC caching algorithm for high endurance and performance improvement
- End to end data path protection with CRC parity
- SRAM error handling on major memory buffers

## International Certifications



Every CRAS C710 M.2 SSD Offers a complimentary download for software activation key of Acronis® True Image™ HD 2018, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.

## Specifications

Host Interface	NVMe PCIe Gen3x4
Form Factor	M.2 2280
Capacity	256GB, 512GB, 1TB
Flash	strictly-selected 3D TLC NAND Flash
Dimension	80(L) x 22(W) x 2.2(H) mm
Weight	7g
Warranty	5 Year Limited Warranty

## Performance

	256GB	512GB	1TB
Sequential Read up to (MB/s)	1950	2050	2100
Sequential Write up to (MB/s)	1250	1650	1650

## Ordering Information

Capacity	Product Number	EAN Code
256GB	K256GM2SP0-C71	4895194901266
512GB	K512GM2SP0-C71	4895194901273
1TB	K01TBM2SP0-C71	4895194901280

# Designed for Smarter Life

2.5" SATA 6Gb/s Solid State Drive

## NEO N400 SSD

240GB / 256GB / 480GB / 512GB

 **Rock-solid  
Durability**



### Excellent Storage Upgrade

We provide incredible speed and quality by applying a carefully selected NAND flash chip with rigorous testing



### Intelligent SLC Caching Algorithm

Enhanced durability and read/write performance with the application of SLC caching technology



### High Durability against Shocks and Vibrations

We provide not just a stable shock resistance feature that has been tested under strict standards, but also a product with sturdy and reliable durability



### TRIM for Optimal Condition

TRIM command removes unnecessary data from cells in advance and always maintains SSD in optimal condition



### Self-monitoring S.M.A.R.T.

Maximized the stability of data usage with Self-Monitoring Analysis and Reporting Technology (S.M.A.R.T.)



### LDPC ECC & Global Wear Leveling

Provide satisfying data retention/protection and overall lifespan extension





## Features

- Intelligent SLC caching algorithm for high endurance and performance improvement
- Powerful hardware LDPC ECC engine for endurance and retention improvement
- Support Global Wear Leveling extends SSD lifespan
- Data Set Management Command (TRIM)
- Shock and vibration resistant for rugged reliability

## International Certifications



Every NEO N400 SSD offers an official software activation key of Acronis® True Image™ HD 2018, which provides full disk-image backup and universal restore, allowing users to transfer data from existing disk seamlessly.

## Specifications

Host Interface	SATA Revision 3.2 (SATA 6Gb/s)
Form Factor	2.5 inch 7mm
Capacity	240GB, 256GB, 480GB, 512GB
Dimension	100.2(L) x 69.8(W) x 7(H) mm
Weight	37g
Warranty	3 Year Limited Warranty

## Performance

	240GB	256GB	480GB	512GB
Sequential Read up to (MB/s)	500			
Endurance (TBW)	100	100	200	200

## Ordering Information

Capacity	Product Number	EAN Code
240GB	K240GSSDS3-N40	4895194901099
256GB	K256GSSDS3-N40	4895194901556
480GB	K480GSSDS3-N40	4895194901105
512GB	K512GSSDS3-N40	4895194901563



01. KLEVV DRAM

# GAMING/OC MEMORY

## STANDARD MEMORY

DDR5  
STANDARD



DDR5 DESKTOP MEMORY

**U-DIMM**

Next Generation with Us



DDR5 LAPTOP MEMORY

**SO-DIMM**

Next Generation with Us

DDR4  
STANDARD



DDR4 DESKTOP MEMORY

**U-DIMM**

Born to Enhance Performance



DDR4 LAPTOP MEMORY

**SO-DIMM**

Born to Enhance Performance

# DDR5 GAMING/OC



DDR5 GAMING/OC MEMORY

## CRAS V RGB

Shine Your Way to Victory



DDR5 GAMING/OC MEMORY

## BOLT V

Gear up for Next Triumph

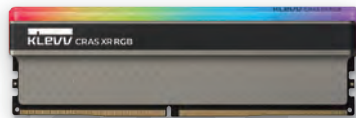


DDR5 GAMING/OC MEMORY

## CRAS XR5 RGB

Ready to be Mesmerized

# DDR4 GAMING/OC



DDR4 GAMING/OC MEMORY

## CRAS XR RGB

Create Your Real Light



DDR4 GAMING/OC MEMORY

## BOLT XR

Explore the New Era of Speed



DDR4 GAMING/OC MEMORY

## CRAS X RGB

Extreme Lighting to  
Color up Your Life



DDR4 GAMING/OC MEMORY

## BOLT X

Fast Like a Bolt

02. KLEVV NAND

**M.2 NVMe SSD**  
**SATA SSD**  
**Portable SSD**

PORTABLE



USB 3.2 Gen2 Type-C

**R1 Portable SSD**

Save Your Idea Anytime Anywhere



USB 3.2 Gen2x2 Type-C

**S1 Portable SSD**

Level up Your Mobile Experience



NAND



# M.2 NVMe



M.2 NVMe PCIe Gen4x4 Solid State Drive

**CRAS C930**  
Get Ahead of the Curve



M.2 NVMe PCIe Gen4x4 Solid State Drive

**CRAS C910**  
Armored with Power  
Cooler than Ever



M.2 NVMe PCIe Gen3x4 Solid State Drive

**CRAS C730**  
Go Above and Beyond



M.2 NVMe PCIe Gen3x4 Solid State Drive

**CRAS C710**  
Born for Faster Life



2.5" SATA 6Gb/s Solid State Drive

**NEO N400**  
Designed for Smarter Life

# SATA