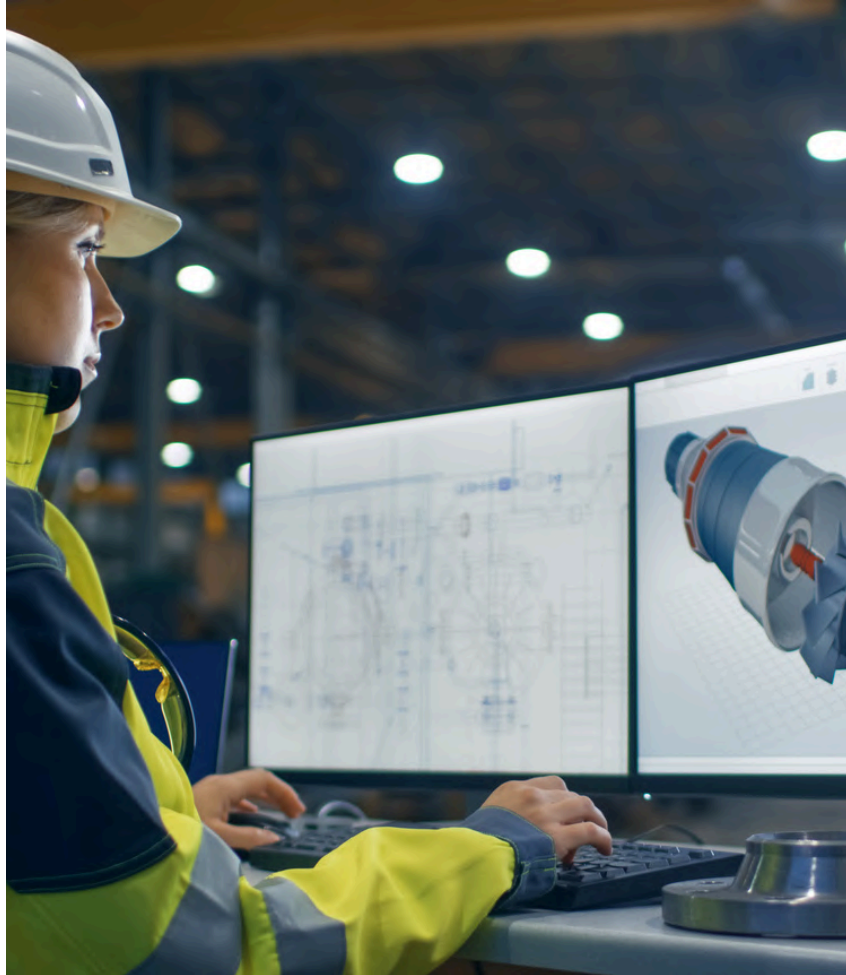


K2C5 Systems

The Perfect Blend of Power for Business
and Comfort for Home



K2 C5

Business & Home



- Offers decent performance for everyday tasks as well as light gaming. Great value for both professional and home use
- Handles multimedia production & all office tasks without issue.
- Dual power options—AC mains adapter and ready for the outdoors with PD power
- Offers Upgradeable design & plenty of connectivity options
- Supports triple-screen displays
- Equipped with TPM 2.0 for enhanced system security and reliable data protection



Strong Cooling Fan



Windows 11 Pro



WIFI 6



512 GB



DDR4 16GB



Bluetooth 5.2

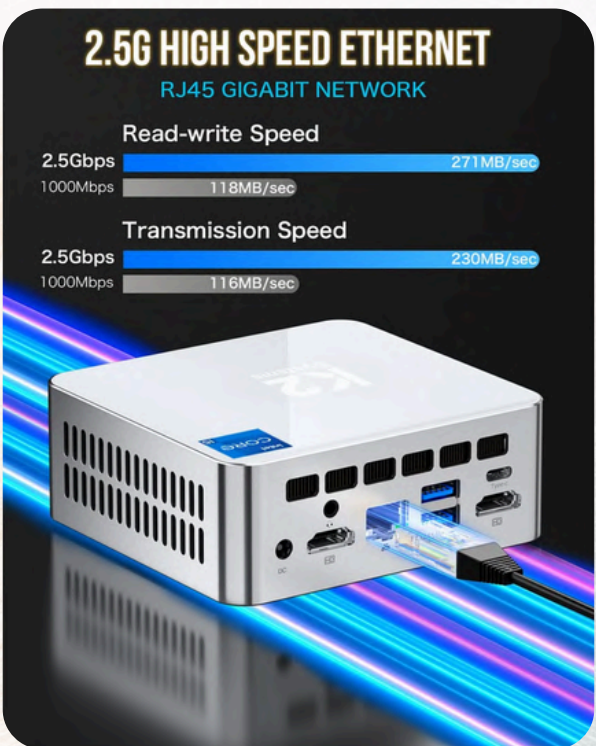
Balances everyday efficiency with creative agility, wrapped in a sleek, upgrade-friendly package

K2 C5

Business & Home



HDMI/4K@60Hz + Display Port/4K@60Hz + HDMI/4K@60Hz



Processor

Intel® Core™ i5-12450H, 8C/12T
Max Turbo Frequency 4.4 GHz
12 MB L3 Cache
TDP 45W



GPU

Graphics Max Dynamic Frequency
up to 1.20 GHz
48 execution units



RAM

16GB DDR4 3200 MT/s (SO-DIMM x 2)



Storage

512GB SSD shipped
M.2 2280 PCIe® 3.0 Up to 2TB



Power Adapter

DC IN 20V/5A 100W



VESA Bracket (Optional)

Yes



Certificates

CE / FCC / ROHS



Warranty

12 Months



OS

Supports Window 11 Pro & Linux



Display Ports

HDMI2.0 (4K@60Hz) x 2
Type-C (DP/DATA) x 1



USB

USB3.2 (Gen1, 5Gbps) x 3
USB2.0 x 1



Audio

3.5 mm headphone jack x 1

Network Connectivity



Ethernet port RJ-45 x 1



BT 5.2 / WI-FI 6



Product Size

114x106x42.5 mm



Product Weight

432g



Packing Content

Mini pc x 1
VESA bracket x 1
Screws package x 1
HDMI cable x 1
Power adapter x 1
User manual x 1
Warranty card x 1



NEW INTEL 12TH GEN CORE I5-12450H PROCESSOR

Geekbench 5 (Single-Core)

Core i5 12450H +28%-40%

1645

Ryzen 5 5600U

1407

Ryzen 5 5500U

1114

Processor N100

989

Geekbench 5 (MultiCore)

Core i5 12450H +24%-35%

8509

Ryzen 5 5600U

5542

Ryzen 5 5500U

4967

Processor N100

2891

K2 C5

Business & Home

TRIPLE SCREEN DISPLAY



K2 C5
Business & Home

MEET YOUR SPACE NEEDS

The VESA mount can free yourself from the messy desktop



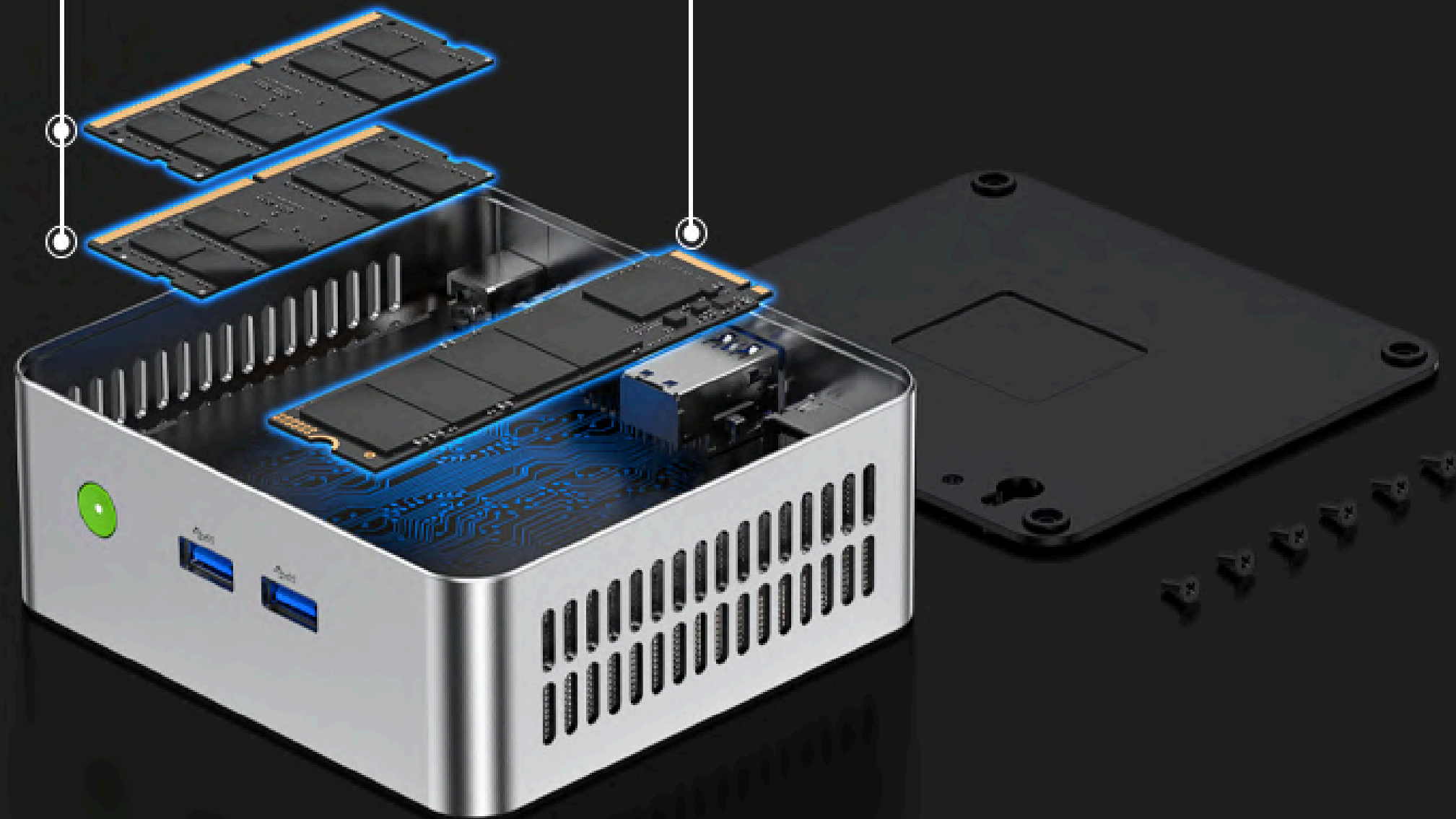
K2 C5

Business & Home

REMOVE THE SCREWS AND BOTTOM COVER FOR DIY UPGRADE

SO-DIMM*2,
DDR4 3200 MHz
16GB DUAL CHANNEL
(MAX 64GB)

PCIe 3.0 M.2 2280 NVMe SSD
512GB MAX 2TB



K2 C5

Business & Home

STRONG COOLING FAN

Efficient Heat Dissipation



K2 C5

Business & Home

SUPER SPEED WI-FI 6

Tap into faster WiFi speeds with Dual-Band WiFi6 2*2 2400Mbps



3 TIMES FASTER THAN WIFI5



RICH INTERFACE

For Business, Office, Gaming, Home



Use Cases

Software Development & Testing:

AI & Machine Learning Development, Data Analytics & Research, Scientific Research and Bioinformatics, Engineering and Scientific Software, Game Development

Business and Office

Ideal for businesses looking for cost-effective solutions in large workspaces or point-of-sale setups. Affordable computing for schools



Industrial Applications: Ruggedized features for industrial use, IoT applications, or Digital Signage and Interactive Kiosks.

Business & Home

Characteristics: Require affordable, space-efficient computing solutions for workspaces.

Needs: Reliable devices for everyday computing tasks, compact design to save space, good cost-effectiveness.

Buy it if...

You need a compact and affordable PC

Its small size and low price make it perfect for tight spaces and budget-conscious buyers.

You require a machine for light office tasks

It handles word processing, spreadsheets, and internet browsing efficiently.



Industrial Applications **R5** **I5** **AL**



Characteristics: Retail businesses needing devices to support digital signage and in-store displays.

Needs: Mini PCs with reliable processing power, compact form, and energy efficiency.

Buy it if...

You need a compact and affordable PC

Its small size and low price make it perfect for tight spaces and budget-conscious buyers.

You require ease of Installation & 24/7 operation

Ease of installation, and power efficiency for 24/7 operation.



Software Development R5



Characteristics: Coders, app developers, and software engineers who require a compact yet capable machine.

Needs: Decent CPU power, ample RAM, and compatibility with development software.

Buy it if...

You need a compact, powerful PC

The M6's small size and robust performance make it perfect for tight spaces and high processing power, storage options, and compatibility with editing software.

You want versatile connectivity

With multiple ports and dual power options, the M6 is highly adaptable.





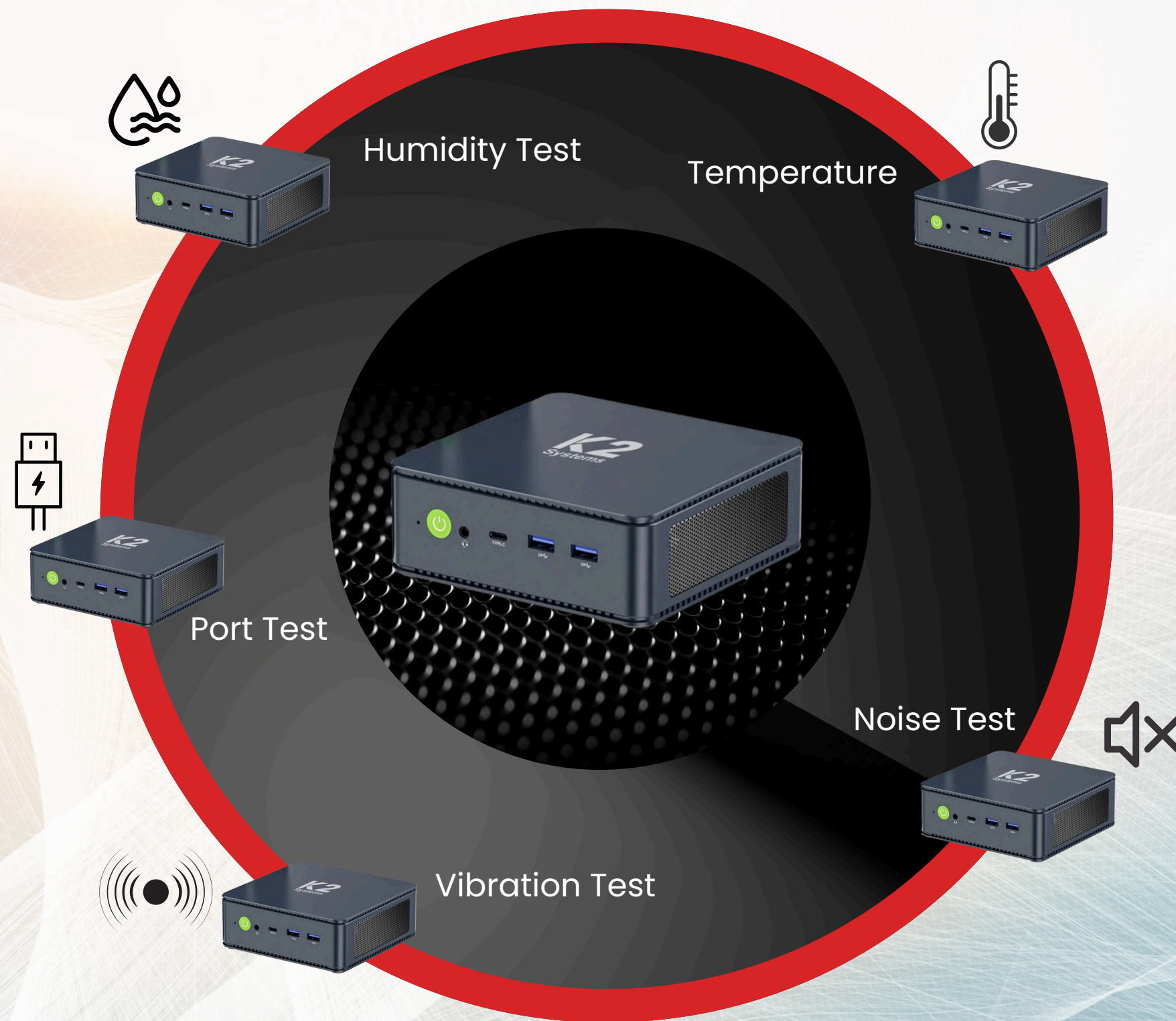
ISO 9001:2015



ISO 13485



CMMI Level 3



Multiple Tests
& Strict Quality Control



Rigorously Tested & Benchmarked
22-Point Test Report

On-Call Tech Support

Low Total Cost of
Ownership

Enhanced Security

Why
Choose K2 Systems?

Comprehensive warranty

Get 100% Genuine Parts



Product Range



intel

K2 AL

Everyday Ease

Tiny, Fast, Money-wise & Low power consumption



intel

K2 C5

Professional Grade Performance

Balances everyday efficiency with performance & upgrade-friendly package



AMD

K2 R5

Extreme Performance, Stunning Visuals

Combines powerful performance & enhanced graphics capabilities

100+

active projects across the globe

20

years and counting

- No of business verticals : 6+
- Operating Base: India, UK, USA
- No of manufacturing plants : 1
- In-house Design & Manufacturing Capability
- Part of Make-In-India initiative

K2 Systems delivers cutting-edge single-board computing devices designed for multifunctional and multipurpose applications, empowering seamless integration across diverse industries.

Partners

intel

AMD

arm



Linux

System Level Solutions (SLS) is a leading developer of embedded systems solutions, focused on a wide range of energy-efficient, powerful and flexible products. Our innovative compact embedded solutions offer a variety of platforms including SOMs (System-on-Module), SBCs (Single Board Computer), Embedded computers, and All in One Panel.

Our Clients

We work with Fortune 500+ companies across the globe



Australia



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Finland



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India



Israel



Japan



Singapore



South Africa



Spain



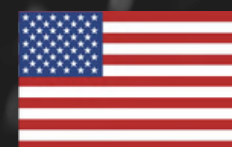
Sweden



Thailand



United Kingdom



United States of America

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