

IG ZERO-1

Gaming Ready

Unleash the full gaming experience with the latest all-in-one Casino grade PC from iBase Solution. Its comprehensive feature set provides unrivalled connectivity and reliability.



Intel
Elkhart Lake

TPM 2.0
Embedded

Single Side
I/O
Connectivity

NVRAM
5-year Battery
backed

FANLESS
Design

ibase solution

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STANDARD FEATURES

Processing Unit

- Intel Elkhart Lake X Series processor
- x6425E Quad core 64-bit processors
- Supports 4 cores/ 4 threads
- 2.0GHz processor base frequency
- 1.5MB L2 Cache
- 12W TDP

Integrated GPU

- 10th Gen Intel® graphics engine
- Up to 3 independent DisplayPort v1.4 outputs
- Up to 4096x2160 @60Hz resolution
- Hardware accelerated UHD video encoder/decoder

Main Memory

- Dual channel DDR4-3200 non-ECC support
- Two DDR4 SODIMM sockets
- Up to 32GB memory

Storage

- 1x CFAST socket
- 1x 2242/2280 M.2 M-Key slot
- 1x SATA3 for 2.5" HDD/SSD/SATADOM
- User EEPROM storage

Audio

- R/L/Bass 8-ohm 10Watts with 12V
- Line in/out & MIC in

I/O Ports

- 4x USB3.2 and 8x USB2.0 ports
- 2x Gigabit Ethernet ports
- 2x RS232/SAS
- 2x ccTalk/TTL
- 1x RS232/422/485
- 1x 12C

Optional NVRAM

- 4MB battery backup SRAM
- 5-year battery life

Security

- 8x Intrusion inputs
- 2x iButton ports
- TPM 2.0
- Watch Dog timer
- AC power fail input
- 4x system FAN status detect

Digital Input/Output

- 16x Opto-isolated digital inputs
- 16x Darlington digital outputs
- 8x configurable digital inputs or outputs

Hardware Meter

- 8x Meter interfaces

Power Input

- 12 or 24V DC input

