iBASE SOLUTION
GSIQ6702

PLAY DIFFERENT
PLAY BIG

GSIQ6702

GSIQ66702 features the latest intel 12/13th Gen processers and high performance GPU that supports PCI x 16 Gen 4 with additional latest generation intel Iris GPU. Additionally, this backplane PC is packed with cutting-edge storage, RAM and connectivity.

Processing Unit	Intel® 12/13th Gen Core™ Embedded Processors Max. 65W TDP	**I/O Port**	4 x USB3.2 Gen 1x1 8 x USB2.0 ports 2 x Gigabit Ethernet ports 4 x RS232/SAS 4 x ccTalk/TTL 1 x RS232/422/485
Integrated GPU	Intel® UHD graphics engine Up to 4 x independent DisplayPort v1.4 channels Up to 4096x2160 @60Hz Resolution Hardware accelerated UHD video encoder/decoder		
External Graphic Card	1 x PCI Express Gen4 x 16 slot	**NVRAM**	4MB battery backup SRAM 5-year battery life
Main Memory	Dual channels DDR5-4800 non-ECC support Two DDR5 SODIMM sockets Up to 64GB memory	**Security**	8 x Intrusion input 2 x iButton TPM 2.0 Watch Dog timer AC power fail input 4 x system FAN status detect
Storage	2 x CFast socket 2 x SATA3 ports SATADOM support 1 x M.2 M key, 2242/2280 with PCIe x 4 2 x 2.5" HDD/SSD tray		
		Digital Input/output	32 x Opto-isolated Digital input 32 x Darlington Digital Output
Audio	R/L+Bass for 8 ohm/10watts with 12V voltage Line in/out and MIC in 7.1 channel audio output	**Hardware Meter**	8 x Meter Interface
		Power Input	ATX power input