Corsys Q87AX3-26 3U

Here is a great 3U server system that's all about choice with a rackmount enclosure that can be configured in a variety of different ways depending on your project's



CorSys Q87AX3-26 3U-a

storage requirements. This system makes use of our powerful Q87AX motherboard powered by the Intel® 4th Gen Haswell processor. This gives you plenty of horsepower, expansion, and storage to tackle almost any task. From high-end imaging applications, to machine control or simulation systems, this design puts your rack space to good use, and gives you the features you need to get the job done. Well suited for use in an office or production environment, the 4 internal fans are mounted mid-way in the chassis, providing excellent airflow while minimizing acoustic noise.







PRODUCT HIGHLIGHTS

- 3U Rackmount Chassis
- Embedded Haswell 4th Gen
- Four (4) DIMM sockets; Max Memory 32GB DDR3
- Six (6) powered SATA III connectors
- Four (4) external USB 2.0 ports on
- rear panel ,Two (2) external USB 3.0 ports on rear panel, Two (2) internal USB 3.0 on 20-pin header, Four (4) internal USB 2.0 ports on 10-pin headers, Six (6) powered SATA III
- Wide Range of Custom Configurations

- Q87 Chipset Platform
- Operating Temperature: 0°C ~ 55°C
- 7 to Ten 10 Year Guaranteed Production









CorSys Q87AX3-26 3U

Industrial Racmount





CorSys Q87AX3-26 3U-b

CorSys Q87AX3-26 3U-c

TECHNICAL SPECIFICATIONS

Motherboard Corvalent - Q87AX MHz) Dual channel 32GB BIOS AMI® EFI 64Mbit SPI Flash max unbuffered non-ECC **ROM** 4th Gen Haswell CPUs: Microprocessor Video Graphics 3 x independent display Cooling Units Power supply i7 2.3-3.9 GHz/quad streams via 1x DVI, 1x VGA 4 x center mounted internal i5 2-3.6 Ghz guad and 1x DisplayPort on rear i3 2.6-3.5Ghz/dual panel; Max. resolution up to Operating Temp. 0 ~ 70°C Drive Bays 3840 x 2160 -40° ~ 80°C Non-Operating 26-A 8 x hot swap 3.5", 2 x 5.25", Ethernet 2 x RJ45, Gigabit Ethernet Part Number 1 x Slim Optical/3.5" bay ports (Intel i217LM & 26-B 6 x 5.25", 3 x 3.5" (may be 82574L) confi gured for 10 x 3.5" hot Audio Realtek ALC886 HD Audio swap and 6 x 2.5" hot swap CODEC, Mic. in, Stereo Line **LONG LIFE VGA OPTIONS** 26-C 12 x 3.5" hot swap, 1 x slim Out and Line In jacks on I/O optical, 1x internal 3.5" drive back-panel 10-pin HD Audio Video Cards **NVIDIA K620** bay, 1x 3.5" bay header. **NVIDIA K2200** 1 x PCle x16 (Gen. 3.0), System Bus Industrial Devices Hardware temperature **NVIDIA K4200** 1 x PCle x4 slot (Gen. 3.0), monitor 1 x PCle x1 slot (Gen. 3.0), CPU temperature monitor 4 x PCI slots, 1 x MiniPCle Watch Dog Timer slot with mSATA support **GPIO** DDR3 (1066/1333/1600 Memory Post Display

DS-RM/09.16.14/V0.03







