

# **LinkedHope® Released A 3U PXI Controller Based on Intel® 3<sup>rd</sup> Generation Core™ i7 Processor**

September 1<sup>st</sup>, 2017, LinkedHope®, the independent embedded computer provider, launched its new 3U PXI controller named PX32102, which is based on Intel® 3<sup>rd</sup> Generation Core™ i7 and Celeron® processors .



Based on Intel® 3<sup>rd</sup> Generation Core™ i7 and Celeron® processors, PX32103 is a high-performance PXI system controller up to 4x2.3GHz 8 threads. Low power consumption (maximum of 65w) and thermal solution design guarantee working stability and reliability of PX32103, making PX32103 applicable for multiple environments test and measurement applications.

There are rich interfaces in PX32103: 4 USB2.0 and 2 USB3.0 for peripheral; 2 serial ports for equipment communication or control, supporting RS232/422/485 self-configuration; dual 1000Base-T Ethernet, with one for LAN connection and the other one for control of LXI devices.

PX32103 supports PCI 32bit 33/66MHz with up to 7 peripheral slots. If a PXI backplane is installed in the chassis, then various standard PXI / CPCI peripheral cards could be fitted.

In a multitasking environment, PX32103 processor can complete multiple tasks independently. Combined with a wealth of instrument control interfaces and reliable mechanical & electronic design, PX32103 can perfectly meet your demands for traditional PXI testing system applications.

Target applications: Measurement & Control, Signal & Data Processing

For more information, please visit: [PX32103](#).