

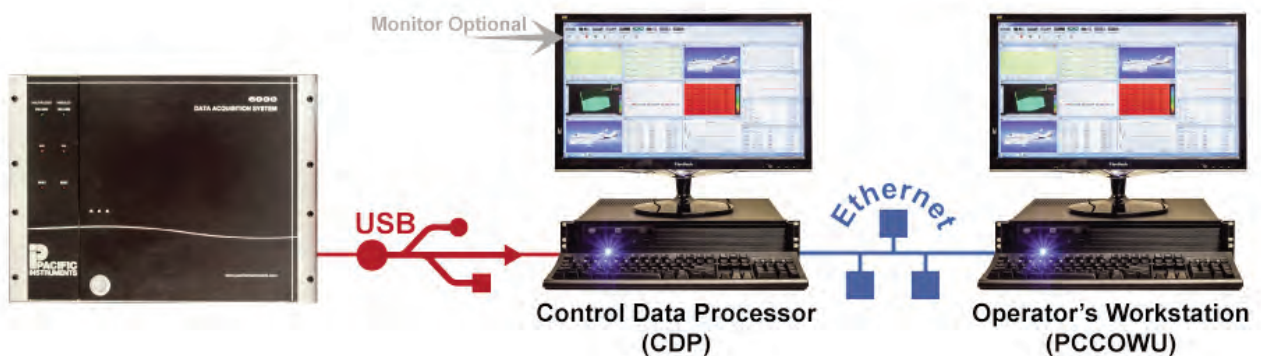
The Control & Data Processor (CDP) is a Windows based PC that has been customized for high performance and stability. The CDP connects to a single or multiple Series 6000 enclosures and can be configured in a number of ways to fit any application. Operating and test utility software can be installed on the CDP to facilitate local setup, control, recording, display and troubleshooting of the 6000 data acquisition system. Combined with the Series 6000 DAS and the Operator's Workstation (PCCOWU) via Ethernet, the CDP performs low-level operations to free resources on the Operator Workstation computer for data display, storage, distribution and reduction.



FEATURES

- High Performance Local, Remote and/or Distributed Operation
- Supports up to 64 Series 6000 Enclosures
- Provides the Highest Stability and Assurance of Data Capture Possible

SERIES 6000 REMOTE INTERFACE EXAMPLE



SPECIFICATIONS

MECHANICAL / CONFIGURATION

Case	iStarUSA D-200 Chassis, Black 2U Rack-mountable
Power	Redundant 550W Power Supplies
Motherboard	Intel Chipset - Socket H4 LGA-1151-ATX – 1
CPU	Intel Core i7 9700K - 3.6 GHz - 8-core
RAM	32GB DDR4 DRAM
Hard Drive	Two 512GB SSD (RAID1)
Optical	DVD-RW
Ethernet	Gigabit Ethernet.
Operating System ..	Windows 10 Pro 64-Bit

ORDERING INFORMATION

CDP-1A	Control & Data Processor.
CDP-1B	Ruggedized CDP-1A
CDP-1C	CDP-1A with Quadro GPU 4 x Display Port for 4 Monitors
CDP-1D	CDP-1A with additional PCI USB cards to support up to 10 enclosures
CDP-1E	CDP-1A with removable hard drives
CDP-1AO	CDP-1A with MS Office Pro
CDP-1XXX	Any combination of the above CDP configurations or custom options available.

ACCESSORY ORDERING INFORMATION

PCCOWU	Operator's Workstation, Dual Monitor, Office, 2U
PCCOWU-DHD	Operator's Workstation, Dual Monitor, Office, Dual HD's, 2U
PCCOWU-LT	Operator's Workstation - Laptop