

## FEATURE

- ◆ Industrial grade platform
- ◆ 19" 2U rack-mount chassis 430x445x88 mm
- ◆ Intel® Pentium® 4 or Celeron® processor 2.0~2.8 GHz in the mPGA478 package
- ◆ Intel® 845GV integrated graphics with up to 64 MB shared DDR memory
- ◆ 4 PCI expansion slots
- ◆ 4 HDDs
- ◆ USB x3, RS-232 x1, RS-485 x1



← 2420

## Annoyed by the constant system hang-ups?

The use of commercial PC based DSS platform might downsize your initial investment, but take the sequent maintenance and loss of goodwill into consideration, are they really cost-saving? The adoption of our DSS platform helps you stay as high quality professional provider in the surveillance market.

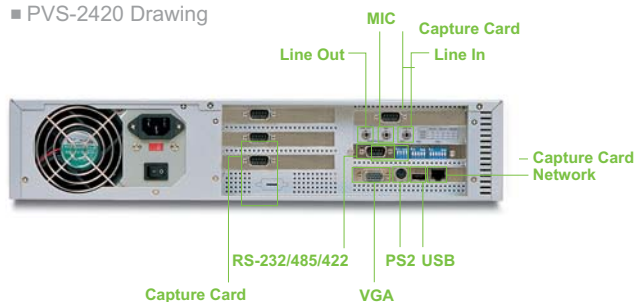
**The PVS-2420 is a professional model of the 2U rack-mount Digital Security Surveillance (DSS) subsystem. With 4 PCI expansion slots, you're offered flexibility to run up to 4 capture cards to support 4-16 channels.** Going with different SBC, you'd have various functionality combinations, such as Gigabit Ethernet, TV out or SCSI extension module. The PVS-2420 can accommodate up to four HDDs; while the PVS-2421 two swappable 3.5" HDDs and one slim CD-RW/DVD-RW for ease of data backup.

**Both the PVS-2420 and PVS-2421 are powered by Intel® Pentium® 4 processor up to 2.8 GHz.**

The built-in respective 845GV and 865 chipsets feature up to 2 GB of 200/266 DDR memory and up to 64 MB shared DDR memory. Combined with other peripherals, they're equipped with more function, like TV-out, DVO and 64-pin PCI connector for the addition of Ultra160 SCSI interface or second Ethernet, to fit into different complex applications. Other on-board features include multiple high-speed USB 2.0 ports, Watchdog Timer and H/W monitoring. As for OS support, they work well under Windows® XP, Windows® 2000, Linux and Unix.

Based on a heavy-duty industrial computer design, PVS-2420 and PVS-2421 offer continuous reliability and service to those users who have sensitive and critical uses. They are well suited not only in community but also in office building, factory, hospital and bank.

■ PVS-2420 Drawing



■ PVS-2421 Drawing

