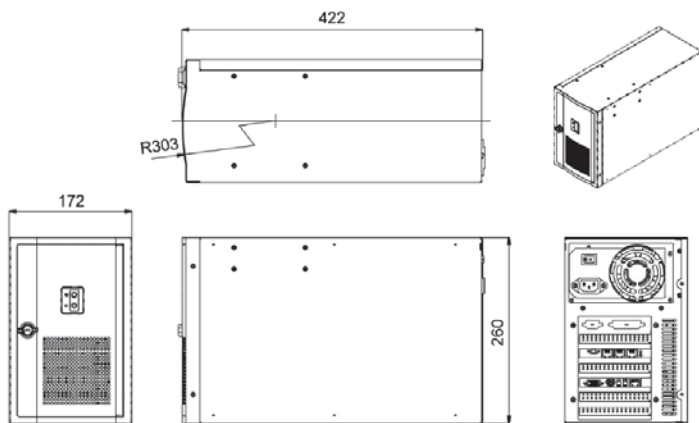


SB600

6-Slot High Performance Industrial PC Without Display

The Nematron SB600 is a high performance Core 2 Duo Industrial Computer without integrated display. Its' compact profile and high performance make this unit ideal for many space limited applications.



Horizontal or Vertical Mounting Options

Standard Features:

- Intel Core 2 Duo E8400
 - 3.0 GHz, 1333 MHz bus, 6 MB CACHE
- Compact size with stylish lockable front door
- Mounting brackets for Horizontal or Vertical mounting to a shelf or panel
- DRAM up to 4 GB
- 80 GB SATA hard drive
- Extensive Connectivity
 - Dual 10/100/1000 Ethernet ports
 - 4 USB 2.0 ports (2 on rear, 2 behind front door)
 - 2 RS-232 serial ports (one selectable 485/422/232)
 - Parallel port
 - PS/2 port (KB/Mouse splitter cable included)
- Available Expansion
 - Two PCI
 or
 - One PCI and one ISA (full-length)
- Additional Connectivity (ships with unit but utilizes open expansion slots)
 - Audio (in/out)
 - DVI monitor connection
 - 2 USB 2.0 ports
- DVD-R/W drive (behind lockable front door)
- 400 Watt Power Supply
- UL, cUL, CE, & RoHS (pending)
- Windows XP Professional (Vista optional)

Specifications:

AC Input 100-240 VAC, 47-63 Hz, 8.0A Max
Input Power 400 W

Operating Temperature 0°C to 50°C
Operating Humidity 20% to 80% RH, noncondensing

Operating Shock 15g peak acceleration
 11 msecond

Operating Vibration 0.006" peak to peak,
 1g max 5-2000 Hz

Operating Altitude Sea level to 10,000 feet

Warranty 2 years

Ships With Power Cord, Mounting Hardware
 KB/Mouse Splitter Cable, Mounting Brackets, Drivers,
 & Manual, Also ships with customer installable Audio,
 USB and DVI connections (displaces open available
 expansion slots)

Options DRAM, Hard Drive, Operating System

Order Number Generation:

SB600 – E8400 - DVD

Processor Option -E8400	Intel Core 2 Duo E8400 (3 GHZ, 1333 MHz bus, 6 MB CACHE)
DRAM Option -1GB -2GB -4GB	1 GB DRAM 2 GB DRAM 4 GB DRAM
First Internal Hard Drive -HD -250HD	80 GB (minimum) SATA hard drive 250 GB (minimum) SATA hard drive
Second Internal Hard Drive blank -HD -250HD	None installed 80 GB (minimum) SATA hard drive 250 GB (minimum) SATA hard drive
Removable Media -DVD	DVD-R/W SATA Drive installed
Operating System -XP -2K -VS -NOS	Windows XP Professional (must choose a Hard Drive option) Windows 2000 Professional Windows Vista Business (must choose a Hard Drive option) No OS installed



Contact Information

US and Canadian Office - Nematron Corporation
 5840 Interface Drive
 Ann Arbor, MI 48103 USA
 Tel: 1.734.214.2000
 Fax: 1.734.994.8074
 Email: info@nematron.com

International Office - Nematron Europe Ltd
 17A Somerset House, Hussar Court
 Waterlooville, Hampshire PO7 7SG UK
 Tel: +44 (0)23 9226 8080
 Fax: +44 (0) 23 9226 8081
 Email: sales@nematron.net

For more information or to request a quote, visit us online at www.nematron.com