

TVC3401 TECHNICAL SPECIFICATIONS:

MODEL NAME	TVC3401
DESCRIPTION	Shelfmount /wallmount video controller, front access drive bays, single-processor MicroATX motherboard and up to two PCIe 2.0 video controller cards
CHASSIS TYPE	Compact video controller enclosure with flexible mounting options for chassis mounting above or below a shelf or on a wall
CONSTRUCTION	Lightweight Rugged Aluminum
MicroATX MOTHERBOARD	Trenton JXMS7031 - MicroATX motherboard with a long-life Quad-Core Intel® Xeon® C5500 Processor
REAR CHASSIS MB INTERFACES ¹	2 - 10/100/1000Base-T Ethernet, 4 - USB 2.0, 1 - DVI-I Digital/Analog Video, HD Audio (Line In, Line Out, MIC), PS/2 Mouse, PS/2 Keyboard
I/O CARD SLOT CONFIGURATION ²	The chassis's three available horizontal I/O card slots support in combination with the choice of riser card determine PCIe interface parameters.
VIDEO CONTROLLER CARD OPTIONS	PCI Express 2.0 or 1.1 video controller cards ¹
DRIVE BAYS	1 - Front access HDD bay may be used to support either 1 - 3.5" or 2 - 2.5" hot swap storage drives, 1 - Optical media drive bay
STANDARD OPTICAL DRIVE	1 - DVD-RW
OPTICAL DRIVE UPGRADE OPTION	1 - Blu-Ray burner
POWER SUPPLY OPTIONS	1 - 1U, EPS, 500W, 90-264 VAC full range, other power supply options available upon request
COOLING	2 - 80mm Fans (front-mounted)
INDICATORS	LEDs for HDD activity and Power status
FRONT PORTS and SWITCHES	2 - USB 2.0, 1 - Power On/Off, 1 - System Reset
AIR FILTER	Front access system filter requires no tools for fast and easy filter cleaning and maintenance
CHASSIS MOUNTING	Flexible mounting bracket locations enable horizontal or vertical shelf, wall, console, workstation and OEM machine equipment installations
CHASSIS NET WEIGHT	15.0 Lbs. (6.81 Kg) chassis + JXM7031 motherboard + 1U EPS power supply only
METRIC DIMENSIONS	30.48cm (W) x 13.23cm (H) x 30.76cm (D)
ENGLISH DIMENSIONS	12.00" (W) x 5.21" (H) x 12.11" (D)

NOTES:

1. I/O interfaces available with Trenton JXMS7031 motherboard. Additional motherboard options will have slightly different I/O interface connections.
2. Trenton JXMS7031 supports the interfaces listed. The specific riser card option selected will determine the option card interfaces routed to each chassis I/O card slot.

Microsoft is a registered trademark of Microsoft Corporation. All other product and/or company names are trademarks or registered trademarks of their respective owners.

Copyright © 2011 by TRENTON Systems Inc., All rights reserved