**TVC5401 TECHNICAL SPECIFICATIONS:**

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| MODEL NAME | TVC5401 |
| DESCRIPTION | 5U, rackmount computer chassis with a 23" depth, four front access drive bays, UP SBC & backplane configuration with up to 14 Matrox Mura MPX cards |
| AGENCY APPROVALS & COMPLIANCE | UL recognized product listed in file #E208896-A2-UL dated 2013-02-28.  Full UL test report available upon request. |
| CHASSIS STANDARD | EIA RS-310C 19" Rackmount Standard |
| CONSTRUCTION & COLOR | Lightweight, rugged aluminum — Black front |
| VERSION | 19" Rackmount with single-processor SBC and backplane configuration supporting up to 14 Matrox Mura™ MPX cards plus general purpose cards |
| MATROX MURA MPX SERIES OPTIONS | Universal Output/Input Boards: Mura MPX-4/4, Mura MPX-4/2, Mura-4/0 |
| SINGLE BOARD COMPUTER | Trenton JXTS6966 with one Intel® Xeon® C5500 Series processor (Jasper Forest) & multiple I/O and network interfaces |
| SYSTEM MEMORY INSTALLED | 4GB (installed) |
| PCI EXPRESS 2.0 BACKPLANE | Trenton BPG8032M, 17 - x16 PCI Express 2.0/1.1 electrical/x16 mech. connectors and 1 - x4 PCI Express 2.0/1.1 electrical/x16 mech. connector[1] |
| DRIVE BAYS | 4 - 3.5" drive bays support up to eight 2.5" HDD carriers, removable and hot swap are available upon request.<br>1 - Slim-line device bay for optical drive media.  Other drive bay configurations are available upon request. |
| POWER SUPPLY | 1485W, N + 1 power supply |
| COOLING | 4 - 92mm Fans (center-mounted), 102 CFM each |
| INDICATORS | LEDs for HDD activity and Power Status |
| SWITCH | Power On/Off and System Reset |
| HOLD DOWN BAR | Flexible hold down bar for the option cards for added security in high vibration environments |
| AIR FILTER | Front tool-less access to the system filter for easy cleaning and maintenance |
| CHASSIS NET WEIGHT | 34.8 Lbs. (15.8 kg.) - Includes chassis, single board computer, backplane and N + 1 power supply only |
| METRIC DIMENSIONS | 48.26cm (W) x 22.23cm (H) x 58.42cm (D) (with 19" rackmount handles installed) |
| ENGLISH DIMENSIONS | 19.0" (W) x 8.75" (H) x 23.0" (D) (with 19" rackmount handles installed) |

NOTES:
1. BPG8032M PCI Express mechanical and electrical interface configuration.

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