



TX-4200 TX-4200E

Multi-Purpose Controller

TX-4200 Series is a multi-purpose controller that can be ideal for various applications. With a compact housing, Intel Cedarview dual core processor, standard VGA + HDMI display interface, mini-PCIe expansion slot for WIFI, PS/2 port, VESA mounting and more, TX-4200 Series is so versatile that It can be used as a full fledge POS Box, a Kitchen Video System (KVS) controller, a Digital Signage controller or any industrialized application.

- Compact size to suit various applications
- HDMI display port ideal for Digital Signage application
- Internal WIFI via mini-PCIe expansion slot (not available in TX-4200; optional in TX-4200E)
- VESA mounting for flexible deployment
- 24V Powered USB port (not available in TX-4200; optional in TX-4200E)

TX-4200 TX-4200E



• POS



• Digital Signage



• KVS

| Specification | TX-4200 | TX-4200E |
|-----------------------------|--|--|
| Processor | Intel Cedarview dual core D2550 CPU, 1.86GHz, 1M Cache | Intel Cedarview dual core D2550 CPU, 1.86GHz, 1M Cache |
| System Memory | DDR3 1066MHz, SO-DIMM x 1, max. 4GB | DDR3 1066MHz, SO-DIMM x 1, max. 4GB |
| Storage Device | 2.5" SATA HDD or SSD; factory default 320GB HDD | 2.5" SATA HDD or SSD; factory default 320GB HDD |
| Power Supply | 12V DC power adaptor, 60W | 12V DC power adaptor, 80W (150W with 2nd VGA and/or Powered USB option) |
| Audio | Line-out and 2W internal speaker | Line-out |
| OS Support | Windows 7 32bit / POSReady 7 32bit / Windows XP Pro / POSReady 2009 | Windows 7 32bit / POSReady 7 32bit / Windows XP Pro / POSReady 2009 / Linux |
| Connectivity | | |
| LAN Port | 10 / 100 / 1000Mb | 10 / 100 / 1000Mb |
| Serial Port | DB9 x 2 + RJ45 x 2 with 5V/12V support on COM1 / COM2 / COM3 / COM4, RJ-45 to DB9 cable optional | DB9 x 2 + RJ45 x 2 with 5V/12V support on COM1 / COM2 / COM3 / COM4, RJ-45 to DB9 cable optional |
| UPS Port | N/A | N/A |
| Standard USB Port | 6 | 6 |
| PS/2 Port | Yes | Yes |
| VGA Port | D-SUB, 15 pins, with 12V support for Posiflex monitor | D-SUB, 15 pins, with 12V support for Posiflex monitor |
| HDMI Port | Yes | Yes |
| Mini-PCIe slot | N/A | Yes |
| CR Port | 1, control 2 CR | 1, control 2 CR |
| Physical Dimension | | |
| Dimension (W x D x H in mm) | 220 x 202 x 56 | 220 x 202 x 56 |
| Weight (N.W. in Kg) | 1.29 | 1.31 |
| Environment | | |
| Operation Condition | 0°C - 40°C, 20%RH - 90%RH (Equipped with HDD) ; 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD) | 0°C - 40°C, 20%RH - 90%RH (Equipped with HDD) ; 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD) |
| Storage Condition | (-20°C) - 70°C, 10%RH - 90%RH | (-20°C) - 70°C, 10%RH - 90%RH |
| Options | | |
| SSD | 8GB minimum | 8GB minimum |
| COM5 + COM6 | N/A | DB9, with 5V/12V support |
| 2nd VGA Port | N/A | Yes, with 12V support |
| Powered USB Port | N/A | 1 x 24V |
| WB-4200 wall mount bracket | Yes | Yes |
| WIFI | External USB dongle | Mini-PCIe WIFI module |
| Certifications | | |

Design and Manufacturing In Taiwan by Posiflex Technology Inc.
The product information and specifications are subject to change without prior notice.

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