



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



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 (optional)	2.5" SATA HDD or SSD (optional)
Power Supply	12V DC power adaptor, 60W	12V DC power adaptor, 80W (150W with 2nd VGA and/or Powered USB option)
OS Support	Windows 7 32bit / POSReady 7 32bit / Windows XP Pro / POSReady 2009 / Linux	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
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	16GB minimum	16GB 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		