

**POSIFLEX**



YOUR VERSATILE PARTNER

## TX-4200 / TX-4200E Multi-Purpose Control Box

TX-4200 Serie 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
- Mini-PCIe expansion slot (not available in TX-4200)
- VESA mounting for flexible deployment
- 24V Powered USB port (not available in TX-4200; optional in TX-4200E)
- Additional COM5 + COM6 for added expandability (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	SATA Storage x 1; factory default 320GB HDD	SATA Storage x 1; 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)
OS Support	Windows XP Pro / POSReady 2009 / Windows 7 32bit / POSReady 7 32bit / Window Embedded 8.1 Industry 32bit / Linux per request	

## 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
Parallel Port	1	1
PS/2 KB Port	1	1
Audio Port	Line out	Line out + 2W internal speaker
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	Starting from 16GB	Starting from 16GB
COM5 + COM6	N/A	DB9 through conversion cable, with 5V/12V support
2nd VGA Port	N/A	Yes, with 12V support
Powered USB Port	N/A	1 x 24V
Wall mount bracket	WB-4200	WB-4200
WIFI	External USB dongle	Internal mini-PCIe WIFI module with dipole antenna

## 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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