

# TEK-PC

## 78043 Data Sheet

The TEK-PC is an industrial PC which runs a secure IoT version of TEKVOX's TekMonitor A/V controller & iRidium control system interface. Its dual networking capabilities allow it to connect both to the building network and to a local room network, allowing a room to remain fully operational even in the event of a network outage. TEKVOX's TekManager software suite offers remote management, support, troubleshooting, and maintenance, allowing an administrator to maintain & monitor a system fully over the Web.

The TEKVOX TEK-PC is a powerful new approach to control system processing, offering dual networking, secure operation, and unparalleled remote management potential.

### Features:

- Powerful internal processor with dual networking & local DHCP server
- Secure IoT operating system & PC-based TEKVOX management tools
- Control system interface allows for combined touchscreen/confidence monitor operation
- Included software for remote management, support, and maintenance
- 4 DB-9 RS-232 ports, 4 USB3.0 ports & 4 USB2.0 for extensive interconnectivity
- Shipped fully functional, pre-programmed, and rigorously tested



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## 78043 Technical Specifications

<b>Design</b>	Industrial PC, no fan
<b>Operating System</b>	Windows IoT 1809
<b>CPU</b>	Intel Core i5 3 <sup>rd</sup> Gen, 1.7 GHz
<b>Graphics</b>	HDMI & VGA Intel HD Graphics 4000
<b>RAM</b>	8GB DDR3
<b>Storage</b>	SSD 128 GB
<b>Networking</b>	Dual Intel 82574L Gigabit Network Card
<b>LAN 2 DHCP Range</b>	192.168.0.100 ~ 192.168.0.255
<b>Serial Ports</b>	4 RS-232 (DB-9, Male) 4 USB 3.0 (Female, back) 4 USB 2.0 (Female, front)
<b>Power Supply</b>	Input: 100~240V AC, 1.6A Output: 12V DC, 5A
<b>Temperature</b>	32 ~ 140°F (0 ~ 70°C)
<b>Product Dimensions</b>	9.2" (234mm) x 5.9" (150mm) x 1.7" (43mm)
<b>Product Weight</b>	3 lbs. (1.36kg)

Specifications are subject to change without notice

