

KPC-1910RT

Fanless Industrial Panel PC with 19" Widescreen Touch Display



- High performance with extremely low power consumption
 - Celeron® M 600MHz, 852GM/ICH4 chipset
 - Celeron® M 1.5GHz, 855GME/ICH4 chipset
- Fanless for quiet, reliable, low-maintenance system
- 19" TFT WXGA touch-screen monitor (resistive or capacitive)
- 2x Fast Ethernet, 802.11b/g wireless LAN
- Camera module with 1.3MP
- CE, FCC Class A



Product Overview

The KPC-1910RT Panel PC offers a 19" widescreen touch-panel monitor and powerful computing performance based on Intel technology at extremely low power consumption for a wide range of industrial applications. Two CPU/chipset options are available to meet your specific needs. The bezel and chassis are designed for an attractive consumer-style appearance while the 16:10 screen aspect ratio follows the trend toward HD video content.

The KPC-1910RT features fanless operation, providing for a quiet, reliable and low-maintenance system. Combined with its widescreen format, attractive exterior, and built-in 1.3MP camera module, this panel PC is ideal for interactive applications in retail and educational environments, as an information kiosk, POS, gaming, digital signage, and thin client.

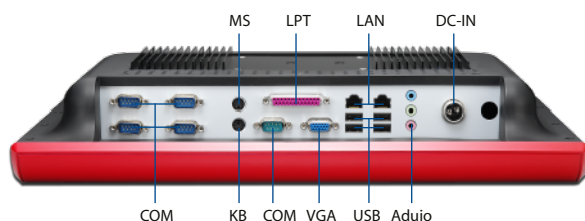
Technical Information

Display
19" TFT (16:10)
Resolution
1440x900 WXGA
Touch Screen
Resistive (optional capacitive)
Dimensions
475 x 351 x 88 mm (WxHxD)
Weight
11kg
Processor
ULV Intel® Celeron® M 600MHz uFC-BGA, 512kB L2 cache Intel® Celeron® M 1.5GHz uFC-PGA, 1MB L2 cache
Chipset
Intel® 852GM GMCH, ICH4 (600MHz CPU) Intel® 855GME GMCH, ICH4 (1.5GHz CPU)
RAM
512MB DIMM DDR (max. 2GB)
Internal Storage
2.5" HDD 80GB CompactFlash Type-II socket
LAN
2x Fast Ethernet controllers, Intel 82551ER
Wireless LAN
802.11b/g WLAN Mini PCI card
Expansion
Mini PCI slot
Camera
Built-in 1.3MP camera

I/O
2x Fast Ethernet 5x Serial Port RS-232 4x USB 2.0 Parallel Port VGA out PS/2 Keyboard, Mouse Mic-in, Line-in, Line-out, 2x Speakers Reset Button
Power Supply
AC Adapter 100-240V (12V DC out), 80W
Cooling
Fanless
Shock
Operating: 10 g / 11ms Storage: 20 g / 11ms (half-sine)
Vibration
Operating: 5-500Hz, 1 g (rms) / 3-axes Storage: 5-500Hz, 2.0 g (rms) / 3-axes
Temperature
Operating: 0°C to 40°C, 5%-80%, non-condensing Storage: -20°C to 60°C, 5%-80%, non-condensing
OS
Windows 2000, XP, Linux, XP Embedded
Certifications
CE, FCC Class A
RoHS compliant
yes

Product Information

Article	Description
KPC-1910RT-06	19" Panel PC with Resistive touch, Celeron-M 600MHz, 512MB DIMM, 80G HDD
KPC-1910RT-15	19" Panel PC with Resistive touch, Celeron-M 1.5GHz, 512MB DIMM, 80G HDD
KPC-1910CT-06	19" Panel PC with Capacitive touch, Celeron-M 600MHz, 512MB DIMM, 80G HDD
KPC-1910CT-15	19" Panel PC with Capacitive touch, Celeron-M 1.5GHz, 512MB DIMM, 80G HDD



KPC-1910RT Rear IO

