

KS430-CD2820 15" Touch Panel PC

Intel® Atom™
N2800



Fanless

Features

- Intel® Atom™ N2800
- Intel® NM10 Express chipset
- 15" 1024x768 TFT LCD Panel with Touch Screen
- 1 2.5" SATA drive bay
- 2 USB 2.0 at the side for easy access
- VESA/ Wall Mount



System Specifications

PROCESSOR SYSTEM

- Processor:
 - Intel® Atom™ N2800 processor
 - Supports up to 6.5W TDP
- Intel® NM10 Express chipset

MEMORY

- One 204-pin DDR3 1066MHz SODIMM socket
- Supports up to 4GB system memory

LCD and TOUCH SCREEN

- 15" 1024x768 TFT LCD panel with touch screen
- Supports 5-wire Resistive Touch
- Contrast Ratio: 600:1
- Brightness (cd/m²): 250
- Response Time: 8 ms
- Viewing angles (H/V): 75/75

GRAPHICS

- Intel® GMA3650
- Display port: VGA
- VGA display resolution up to 1920x1200

STORAGE

- 1 2.5" SATA drive bay

EXPANSION

- 1 mini PCIe slot
- Supports 1 mSATA module via a mini PCIe socket

ETHERNET

- Realtek® RTL8111DL Gigabit Ethernet controller

AUDIO

- Realtek® ALC262 2-channel High Definition Audio

COM

- 4 RS232 COM ports with power

USB

- 2 USB 2.0/1.1 ports at the side
- 4 USB 2.0/1.1 ports at the bottom

I/O Ports

- Side
 - 2 USB 2.0/1.1 ports
 - 2 audio jacks: Mic-in and line-out
 - 1 power bottom with LED
- Bottom
 - 1 12V DC-in
 - 1 mini-DIN-6 port for PS/2 keyboard/mouse
 - 4 RJ-50 serial ports with power
 - 1 DB-15 VGA port
 - 1 RJ45 LAN port
 - 4 USB 2.0/1.1 ports
 - 2 audio jacks: Mic-in and line-out
 - 1 LPT port

POWER

- Power input voltage
 - +12V DC-in

ENVIRONMENT

- Temperature
 - Operating: 0°C ~ 40°C
 - Storage: -20°C ~ 60°C
- Relative Humidity
 - Operating: 10% ~ 80% non-condensing
 - Storage: 10% ~ 80% non-condensing

CONSTRUCTION

- Aluminum front bezel

MOUNTING

- VESA mount
- Wall mount

DIMENSIONS

- 358mm x 293mm x 46.5mm (W x H x D)

WEIGHT

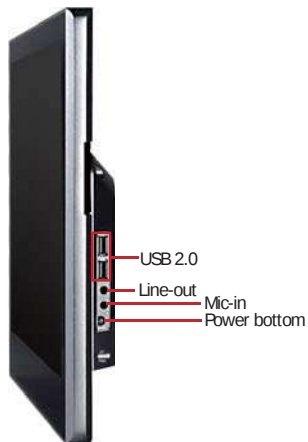
- 5 kg

OS SUPPORT

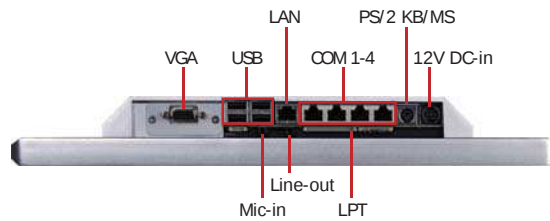
- Windows XP
- Windows XP Embedded (32-bit)
- Windows 7 (32-bit)
- WES7 (32-bit)
- Linux Kernel 2.6

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Panel



Side View



Bottom View

Dimensions

