



Main Features

- ◆ Intel® Braswell (Celeron® N 3060 processor)
- ◆ (1366x768), P-Cap multi-touch display
- ◆ Support VGA, DVI-D, 2 x GbE LAN, 5 x COM, 4 x USB 3.0, Line-out/ 1 x Mic-in.etc.
- ◆ Mounting support: panel/wall/stand/VESA
- ◆ Metal housing with robust aluminum IP65 compliant front bezel for harsh environment
- ◆ Fanless design

Product Overview

NEXCOM has released the Kiosk Panel PC KPPC 1521A to help build a smart future-proof kiosk that can evolve with changing needs of retail and hospitality industries. Based on Intel® Braswell processor, the KPPC series can power multimedia contents for advertising and enable multiple way of user interaction for self-servicing. The KPPC series is designed with expansion flexibility and ease of use and maintenance and can maximize kiosk uptime and lower total cost of ownership (TCO) for users.

Specifications

Panel

- ◆ LCD size: 15.6", 16:9
- ◆ Resolution: FHD, 1366 x 768
- ◆ Luminance: 400cd/m²
- ◆ Contrast ratio: 500
- ◆ LCD color: 16.7M
- ◆ Viewing angle: 80(U), 80(D), 85(L), 85(R)
- ◆ Backlight: LED

Touch

- ◆ Ten points P-Cap (projected capacitive touch)
- ◆ Light transmission: 86%
- ◆ Interface: USB
- ◆ Anti-scratch surface: 7H hardness

System

- ◆ CPU: Intel® Celeron® N3060 dual processor, up to 2.48G, Cache 2 MB L2
- ◆ Memory: 1 x DDR3L 1600MHz SO-DIMM, up to 8GB, non-ECC, un-buffered
- ◆ Graphics: Intel® HD Graphics 400
- ◆ BIOS: AMI BIOS
- ◆ Expansion: 1 x mini-PCIe, 1 x M.2 (2280)

Storage Device

- ◆ 1 x 2.5" SATA SSD 6.0Gb/s
- ◆ 1 x M.2 M-key (2280)

Power Requirements

- ◆ Single power 12V DC input
- ◆ Power mode AT/ATX (jumper selection)

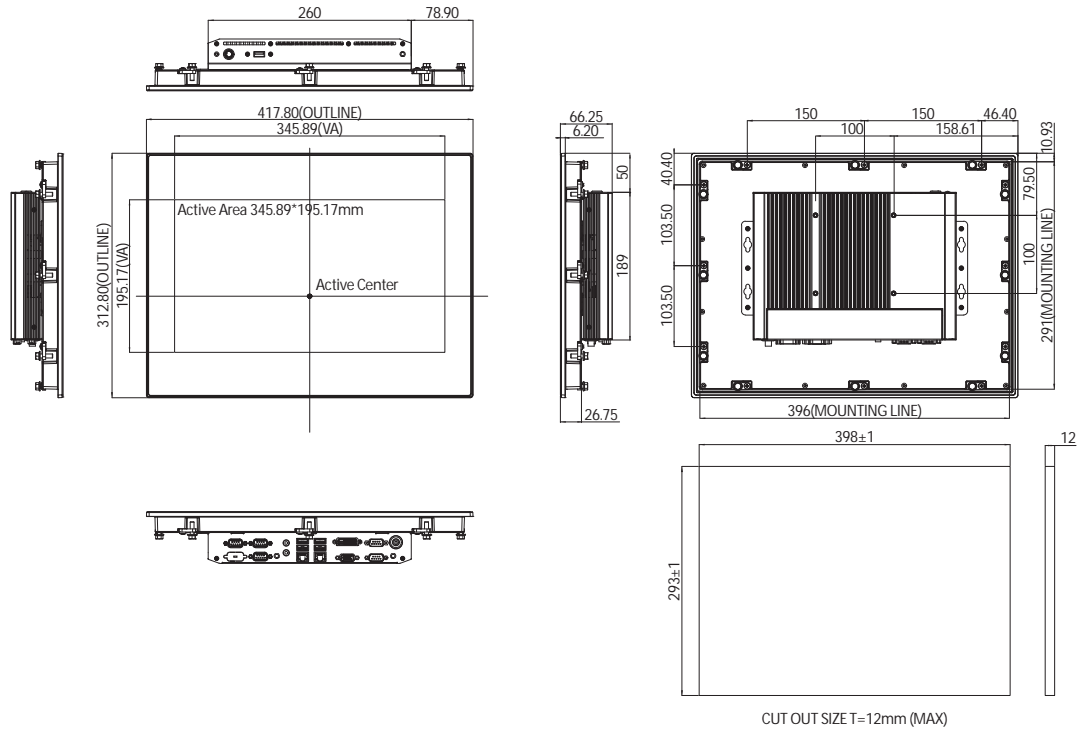
Front I/O

- ◆ Power on/off button
- ◆ 1 x USB 2.0

Rear I/O

- ◆ 2 x GbE LAN Realtek RTL8111G
- ◆ 4 x USB 3.0
- ◆ 1 x DVI-D
- ◆ 1 x VGA
- ◆ 4 x RS232
- ◆ 1 x RS232/422/485
- ◆ 1 x HD AUDIO Line-out/Line-in/Mic-in
- ◆ 1 x 12V DC-in lockable power jack

Dimension Drawing



Mechanical & Environment

- IP protection: IP65 panel front side
- Mounting: panel/wall/VESA 100mm x 100mm
- Operating temperature: 32°~122°F (0°C~50°C)
- Storage temperature: -4°F~140°C (-20°C~60°C)
- Operating humidity: 10%~90% relative humidity, non-condensing
- Dimension: 417.80 x 318.80 x 66.25 (W x H x D) (mm)
- Weight: 6.2kg

Operating System

- Windows 10 IoT 64-bit
- Windows 8.1 64-bit
- Windows 7 32/64-bit

Certifications

- EMC & Safety
- CE/FCC Class A

Ordering Information

Barebone

- **KPPC 1521A (P/N:10YK0152100X0)**
15.6" LED backlight touch panel PC with Intel® Celeron® N3060 processor, w/ VGA and DVI-D, 2 x GbE LAN, 4 x USB 3.0, 1 x USB 2.0, 5 x Serial port, 1 x Line-out, 1 x Mic-in
- **12V 60W power adapter w/o power cord**
- **2 x SSD bracket (P/N:5061700832X00)**

Options

- **Memory DDR3L 1600MHz**
4GB (P/N:729BM04G18X00/729BM04G60X00)
8GB (P/N:729BM08G10X00/729BM08G28X00)
- **2.5" SSD SATA 6.0Gb/s**
64GB (P/N:73SE064G40X00/73SE064G42X00)
128GB (P/N: 73SE128G38X00/73SE128G47X00)
256GB (P/N: 73SE256G14X00/73SE256G22X00)
- **M.2 2280 SSD SATA 6.0Gb/s**
MLC 64GB (P/N: 73ND064G03X00)
- **12 x Panel mounting clips (P/N:88YK0212100X0)**