

# TNETPC-ION

## External PC for NEC Large-Screen LCD Displays

### Enjoy full PC functionality with your NEC display.

NEC's small form factor external PC, available with a 1.6GHz Dual Core Atom CPU, offers the robust flexibility and performance required to process digital signage content. Used with any NEC display, this solution's all-metal chassis and small form factor make it ideal for applications requiring a powerful yet small PC that can be tucked away or even mounted behind a display. Its wide selection of inputs give you greater flexibility and options for displaying content. These benefits make NEC's TNETPC-ION ideal for markets such as transportation, public information, corporate, retail and rental staging.



### Features and Benefits

**1.6GHz Dual Core Atom** offers flexibility for robust performance to process digital signage content, rendering beautiful imagery

**NVIDIA graphics chipset** allows for rendering of exceptional 3D graphic performance and resolutions up to 1920 x 1080

**Landscape and portrait orientations** provide for enhanced reliability compared to standard desktop PC and graphics cards

**Trade compliancy** eliminates procurement hassles for government agencies

**3-year warranty** matches that of the display

#### Operating System

#### CPU

#### GPU

#### RAM

#### Hard Drive

#### Video Output

#### Audio Output

#### Network Connections

#### Control I/O

#### Video Format Support

#### Graphics Format Support

#### Browser Support

#### Audio Format Support

#### Network Protocol Support

#### Power

#### Small Form Factor

#### Rack Mount

#### Operating Temperature

#### Operating Humidity

#### Dimensions (W x H x D)

#### Weight

#### Certifications

#### Compatible with

Microsoft Windows XPe

1.6 GHz Dual Core Atom

NVIDIA 9400M

2 GB

160GB SATA

HDMI (up to 1080p 60Hz), DVI, VGA

HDMI, Stereo (L/R), S/PDIF

LAN (10/100/1000BASE-T)

USB 2.0 x 6, RS-232 (DB9)

MPEG2, MPEG4 part 2, MPEG4 part 10 (H.264), WM9/VC-1

JPEG

HTML, Flash, javascript, BMP, TIFF, GIF

MP3, PCM, AAC

Internet (IP, TCP, UDP, ICMP, ARP, DHCP, HTTP, FTP, IGMP, RTP, RTSP, SNMP)

Input Voltage - 12VDC / Power Dissipation - 30W

Input Voltage - 110VAC / Power Dissipation - 30W

32° - 104°F / 0° - 40°C

80% maximum relative humidity, non-condensing

7.4 x 1.75 x 7.5 in. / 188 x 44.4 x 190.5mm

2.5 lbs. / 1.13 kg

FCC, Section 15, CE

All NEC displays