**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.

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**Operating System**
- Microsoft Windows XPe

**CPU**
- 1.6 GHz Dual Core Atom

**GPU**
- NVIDIA 9400M

**RAM**
- 2 GB

**Hard Drive**
- 160GB SATA

**Video Output**
- HDMI (up to 1080p 60Hz), DVI, VGA

**Audio Output**
- HDMI, Stereo (L/R), S/PDIF

**Network Connections**
- LAN (10/100/1000BASE-T)
- USB 2.0 x 6, RS-232 (DB9)

**Control I/O**
- USB 2.0 x 6, RS-232 (DB9)

**Video Format Support**
- HDMI, JPEG, MPEG2, MPEG4 part 2, MPEG4 part 10 (H.264), WM9/VC-1

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

**Browser Support**
- HTML, Flash, javascript, BMP, TIFF, GIF

**Audio Format Support**
- MP3, PCM, AAC

**Network Protocol Support**
- Internet (IP, TCP, UDP, ICMP, ARP, DHCP, HTTP, FTP, IGMP, RTP, RTSP, RNDMP)

**Power**
- Input Voltage: 12VDC / Power Dissipation: 30W

**Dimensions (W x H x D)**
- 7.4 x 1.75 x 7.5 in. / 188 x 44.4 x 190.5mm

**Weight**
- 2.5 lbs. / 1.13 kg

**Certifications**
- FCC, Section 15, CE, All NEC displays

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**NEC Display Solutions**

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