NEC MultiSync® EA273WM - environmentally friendly and ergonomically designed.

### SPECIAL CHARACTERISTICS

- Carbon Footprint Meter, Carbon Savings Meter, NaViSet® and NaViSet® Administrator compatible, USB ver. 2.0 (4 down / 1 up), Windows Vista Certified Logo, sRGB Support, ControlSync

### ECO Features

- Energy Efficiency
- Intelligent Power Management
- Ecological Materials
- Downloadable manuals

### DISPLAY

<table>
<thead>
<tr>
<th>Panel Technology</th>
<th>W-LED TN TFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size [inch/cm]</td>
<td>27 / 68.6</td>
</tr>
<tr>
<td>Screen Aspect Ratio</td>
<td>16:9</td>
</tr>
<tr>
<td>Panel Pitch [mm]</td>
<td>0.311</td>
</tr>
<tr>
<td>Brightness (typ.) [cd/m²]</td>
<td>300</td>
</tr>
<tr>
<td>Contrast Ratio (typ.)</td>
<td>1000:1</td>
</tr>
<tr>
<td>Viewing Angle [°]</td>
<td>160 horizontal / 160 vertical (typ. at contrast ratio 10:1)</td>
</tr>
<tr>
<td>Response Time [ms]</td>
<td>5</td>
</tr>
<tr>
<td>Colours [Mio.]</td>
<td>16.77</td>
</tr>
</tbody>
</table>

### RESOLUTION

- Horizontal Frequency [kHz]: 31.5 - 83
- Vertical Frequency [Hz]: 56 - 75

### SYCHRONISATION RATE

- Optimum Resolution: 1920 x 1080 at 60 Hz
- Supported: 1920 x 1080; 1680 x 1050; 1280 x 1024; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 640 x 480

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### CONNECTIVITY

- Digital: 1 x DVI-D (with HDCP); 1 x HDMI; USB ver. 2.0 (4 down / 1 up); 1 x DisplayPort

### ELECTRICAL

- Power Consumption on Mode [W]: 30 (typ.); 20 (Eco Mode)
- Power Savings Mode [W]: < 0.5
- Power Supply: 100-120 V/220-240 V, 1 A/0.5 A, internal power supply

### ENVIRONMENTAL CONDITIONS

- Operating Temperature [°C]: +5 to +35
- Operating Humidity [%]: 30 to 80

### ERGONOMICS

- Height adjustable Stand [mm]: 130
- Screen Tilt [°]: -5 to +30
- Screen Tilt / Swivel [°]: -170 to +170
- Screen Rotate [°]: 0 to 90 (landscape to portrait mode)

### MECHANICAL

- Dimensions (W x H x D) [mm]: 631.4 x 415 x 230
- Weight [kg]: 4.2
- VESA Mounting [mm]: 100 x 100

### ADDITIONAL FEATURES

- Cable Management: yes
- Kensington security slot: yes
- Plug and Play: VESA DDC/C, DDC/2B, EDID Standard
- Audio: YW + 1W (De-activatable), Headphone Jack
- Adjust Functions: Audio Volume / Lock-Out, Auto Adjust, Brightness, Colour Temperature Control, Contrast, DV Mode; EcoMode; Fine Adjust (analog), Intelligent Power Management, LED Brightness, Language Select; Monitor Information, NITAA (Non-Touch Auto-Adjustment), On-Screen-Display (OSD) lock-out, Power Off Timer; sRGB
- Shipping Content: Monitor, Power Cable, Audio Cable, CD-ROM, Sales Office List; User Manual Signal Cable: RSA - RSA, DV-D - DV-D

### SAFETY AND ECONOMIC

- EPEAT Silver™, EPEAT™ Gold, CE, GOST, TCO 5.1, TCO Ergonomics, TCO 6.5; GEEA Energy Label, Energy Star 5.0; FCC Class B; VCCI Class B; UL-C-UL or CSA, CCC, ISO 9241-307 (pixel failure class I), MPR II / MPR III, RoHS
- Warranty: 3 years warranty incl. backlight

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