



Press Release, For Immediate Release

United the awesome outlook, outstanding image quality and first-class display characteristics with an excellent economic performance
1st model in the new EA series for Enterprise Market
MultiSync® EA191M- 19" LCD Desktop Display

(Hong Kong – September 25, 2008) – NEC Hong Kong Limited today unveil its new 19-inch MultiSync® EA191M LCD Desktop display, which uniting awesome outlook, outstanding image quality and first-class display characteristics with an excellent economic performance. The new, smart MultiSync® EA191M is being positioned as a statement in trendy and professional with its cool white color, high adjustable design and uncompromising adherence to NEC's high technological standards. Tailor-made for the enterprises market, MultiSync® EA191M is not just focus on technical features and specification. Beyond that, NEC as a manufacturer display provider, we also focus hard on total cost of ownership (TCO), cost-performance ratio and environmental impact factors. The 5:4 format 19" EA191M has now been awarded an EPEAT silver certificate (Electronics Product Environmental Assessment Tool), whilst for additional transparency regarding its CO2 emissions, the new product has also been equipped with a carbon footprint meter. It shows that EA191M has a variety of environmental features that allow it to meet the most stringent environmental requirements.



Satisfy the demands of medium and large-sized business

The new NEC MultiSync® EA191M is the first model in the new NEC MultiSync® EA series. The new series maintains the MultiSync® designation, with the letter “E” – representing Enterprise, indicating the LCD displays are designed for business, whilst “A” – for Advanced – indicates those models that have been designed and equipped with advanced functions for business applications.



Awesome outlook and multifunctional design

Perfect for the style conscious, the NEC MultiSync® EA191M comes with professional and stylish covers that are available in 2 cool colors: Silver white and black. It also scores highly due to the number of its ergonomic options which make working at the display not only pleasant but also more effective. The PVA panel offers very high vertical and horizontal viewing angles of 176 degrees, which gives a lot of freedom to the user for their choice of viewing point. The height of the screen can be adjusted by up to 110mm, so as to adapt the monitor to individual needs.

High Quality Performance

MultiSync® EA191M is distinguished by its fully-considered design, high-quality equipment as well as an outstanding cost-performance ratio. The high-performance PVA panel offers more than 16.7 million colors at its optimal 1280 x 1024 resolution. The NTAA option (non-touch-auto-adjustment) constantly monitors and optimises the display's settings when it is first switched on and during normal operation. The new model is also ahead of the industry when it comes to the representation of graphics, images or videos. With its sRGB support, it is equipped with a standardized color space for the best possible image reproduction. It means that the 19" display is optimally suited for traditional office applications, as well as for semi-professional applications, such as entry-level CAD/CAM, document management or programming. In addition, the display can also be rotated through 90 degrees to function in portrait mode.

Reduces costs

The NEC MultiSync® EA191M opens numerous possibilities to customers to lower their operating costs. These include the low energy consumption, functions such as eco mode and intelligent power management as well as the automatic stand-by mode. The NTAA not only ensures the appropriate settings for the LCD display, but also prevents frequent repairs to the equipment. Businesses which deploy a large number of displays are well aware of the advantages of a low TCO. For future-proofing and flexibility the LCD display has also been equipped with an analogue and a digital (DVI-D) connector with HDCP.

Features:

- 19"LCD Desktop Display
- 4-way ergonomic design (height-adjust, pivot, tilt & swivel)
- ECO Mode for longer display life & reduced emissions
- Space-saving, down-firing multimedia speakers
- Stable and excellent picture quality with NTAA and PVA TFT display
- Native res 1280 x 1024
- SRGB support for optimal color and image reproduction
- Integrated carbon footprint meter



Specification of MultiSync® EA191M:

Panel Technology	PVA TFT
Screen Size [inch]	19"
Aspect Ratio	16:10
Optimum Resolution	1280 x 1024 at 60 Hz
Pixel Pitch [mm]	0.294
Viewing Angle [°]	176 horizontal / 176 vertical (typ. At contrast ratio 10:1) 176 horizontal / 176 vertical (typ. At contrast ratio 5:1)
Contrast Ratio (typ.)	1500:1
Brightness (typ.) [cd/m ²]	250
Response Time (typ.) [ms]	20
Colours [Mio.]	16.77
Horizontal Frequency [kHz]	31.5 – 81.1
Vertical Frequency [Hz]	56.0 – 75.0
Connectors	Digital: 1 x DVI-D (with HDCP); Analog: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; EcoMode; Fine Adjust (analog); Intelligent Power Management; Language Select; LED Brightness; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; sRGB
Power Consumption on Mode [W]	27 (Eco Mode 1)
Power Consumption Power-Saving Mode [W]	<2



ErgoDesign®: Height adjustable Stand [mm]	110
Screen Tilt [°]	5 to 30
Screen Tilt / Swivel [°]	170 to 170
Screen Tilt / Swivel / Rotate [°]	0 to 90 (landscape to portrait mode)
Dimensions (W x H x D) [mm]	408.0 x 383.5 x 220
Bezel Width [mm]	15
Weight [kg]	7
Color Versions	Silver Front Bezel, White Back Cabinet Black Front Bezel, Black Back Cabinet
Warranty	3 years warranty incl. backlight
Price (Suggested Price)	HK\$ 3,310

For enquiry, please call 2795-5333 or visit www.nec.com.hk

About NEC Hong Kong Limited

NEC has a long and eventful history in Hong Kong. NEC Hong Kong Limited was established in 1984 and has expanded rapidly its activities to meet the growing demands for our customers in Hong Kong, Macau and China. From the manufacturing to the dynamic technological era, NEC Hong Kong has been providing advanced computer and communications products, display and visual appliance, mobile telecommunications devices, and information & communication technology solutions to foster the market development. We are now a leading provider of business solutions and consulting services, dedicated to meeting the specialized needs of our customers in the fields of business network, security, banking and finance, and outsourcing services.