

RELEASE

Media Contact:**NEC Hong Kong Limited**

Joanna Siu

Business Manager

Tel : (852) 2733 5546

Fax : (852) 2733 5519

email : joanna_siu@nechk.nec.com.hk**NEC Hong Kong Limited**

Catherine Yuen

Senior Marketing Officer

Tel : (852) 2733 5543

Fax : (852) 2733 5519

email : catherine_yuen@nechk.nec.com.hk**For Immediate Release**

**NEC announces large-format professional series
40" & 46" Full-High Definition Displays
1st LCD display to offer DisplayPort, Built-in Networking Technologies
MultiSync® P401/461 LCD Display**

**MultiSync® P401****MultiSync® P461**

(Hong Kong – 14th October, 2009) – NEC Hong Kong Limited today announced the MultiSync Professional Series, which features the 40" P401 and 46" P461 professional-grade LCD displays. These large-format displays are ideal for quick-service restaurants, airports, public information, healthcare and retail environments. Both of them have a thin bezel and is built specially for demanding 24/7 operations.



Best Ubiquitous Networking
(Mobile Enterprise Solution) Award
最佳無間斷網絡(流動企業方案)獎



Best Business (Product) Silver Award
最佳商業系統(產品)銀獎



Best Business (Application) Certificate of Merit
最佳商業系統(應用)優異證書

Both MultiSync P401 and P461 feature 1920x1080 FULL HD resolution, 500cd/m² (P401) 650cd/m² (P461) brightness, 3000:1 (P401) or 4000:1 (P461) contrast ratio. They have the AmbiBright that ensures constant and consistent brightness in any lighting condition via the ambient light sensor.

These displays have industrial control, diagnostic and communication management tools, including NaviSet, Ethernet, RS-232 and DDC/CI. They are the first commercial large-format displays to offer DisplayPort.

Offer wide array of inputs – Display Port

P401 and P461 are the first commercial large-format displays to offer Display Port, which allows for maximum compatibility and flexibility during product implementation, along with diverse amount additional input connectors. The built-in expansion slot enables seamless integration of current and future NEC accessories and third-party components.

Highest level of remote display management

P401 & 461's Ethernet control and communication technology provides the highest level of remote display management. Including RS-232 enables multi-display control and daisy chain, allowing for individual and group-addressable control, and simple, effective setup and monitoring of the display. Additionally, Ethernet connectivity facilitates automated email notification for diagnostic purposes. NaViSet administrator offers all the advanced control to remotely located IT professionals. DDC/CI standard allows for PC control of the display based on the VESA command set.

The MultiSync® P401 & P461 displays include the following features:

- 1920 x 1080 full high-definition resolution
- Brightness of 500 cd/m² (P401) and 650 cd/m² (P461)
- Contrast ratio of 3000:1 (P401, typical) and 4000:1 (P461, typical)
- Premium-grade panel with additional thermal protection for the most demanding digital signage industry requirements
- Industry's most extensive control, diagnostic and communication management tools, including NaviSet™ and TileComp™
- Enhanced Digital Signage Technology Suite, which offers more than 30 advanced features making it easier to deploy and manage multi-screen networks
- AmbiBright™, which ensures constant and consistent brightness in any lighting condition via the ambient light sensor
- Carbon footprint meter, which informs and motivates responsible use of the display by calculating and tracking carbon savings



Best Ubiquitous Networking
(Mobile Enterprise Solution) Award
最佳無間斷網絡(流動企業方案)獎



Best Business (Product) Silver Award
最佳商業系統(產品)銀獎



Best Business (Application) Certificate of Merit
最佳商業系統(應用)優異證書

Specification of MultiSync® P401/P461:

Model	MultiSync® P401	MultiSync® P461
Screen Size [inch]	40"	46"
Pixel Pitch [mm]	0.46	0.53
Brightness (typ.) [cd/m ²]	500/650	
Contrast Ratio (typ.)	3000:1	4000:1
Native Resolution	1920 x 1080 HD High Definition	
Input NEW*	DisplayPort	
Inputs	DVI-D, VGA 15 pin D-sub, 5 BNC (RGBHV), Composite (Shared RCA and BNC), S-Video, HDMI, Component BNC	
Additional Features	Thin bezel, advanced thermal capabilities, sealed professional panel, expansion slot, Ethernet Control and Communication, CableComp+, TileMatrix (10x10), Tile Comp, programmable lookup tables, Plug and Play (DDC/CI, DDC2B), Pip(remote), POP, 6-axis color adjustment, multi-level programmable zoom, scheduler (w/RTC), sharpness/softness, off-timer (countdown), screen saver, vacation switch, 10-bit gamma, Auto Bright (signal input), Windows Vista-certified, IT, portrait-capable, metal rear cabinet, handles, touch and protective screen-ready, ambient light sensor, carbon footprint meter, color temperature adjustment (2600-10,000K)	
Power Requirements	AC 100 – 120V / AC 220 – 240V @ 50/60 Hz	
Power Consumption on Mode [W]	175	210
Power Consumption Standby Mode [W]	<1 W	
Dimensions (W x H x D) [mm]	1074 x 682 x 300 (with stand) 919.7 x 532.2 x 140 (without stand)	1180 x 782 x 300 (with stand) 1055.4 x 608.6 x 140 (without stand)
Weight [kg]	24 (without stand)	29 (without stand)

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

About NEC Hong Kong Limited

NEC Hong Kong Limited has a long and eventful history in Hong Kong since its establishment in 1984 and has been expanding its activities rapidly to meet the growing customer demand in Hong Kong, Macau and Mainland China. Dedicated to information and communication technologies, NEC provides advanced display & visual products, server & storage and telecommunication devices. NEC also plays a leading role in business solutions for security & border control, unified communication and IT platform, as well as services of IT consulting, networking and outsourcing. With a full range of technical experts and resources, we achieve professional customization in response to the dynamic needs of customers in various industries. With our extensive products and services, we continuously develop beneficial values for customers globally and become the one-stop answer for innovative technological excellence.

For more information, please visit www.nec.com.hk.



Best Ubiquitous Networking
(Mobile Enterprise Solution) Award
最佳無間斷網絡(流動企業方案)獎



Best Business (Product) Silver Award
最佳商業系統(產品)銀獎



Best Business (Application) Certificate of Merit
最佳商業系統(應用)優異證書