\Orchestrating a brighter world **NEC**

Ultra narrow bezel desktop displays
designed for everyday business use

NEC MultiSync® Series Narrow Bezel

Ultra Narrow 22" | 24" | 27"

Tiny bezels, large value.

NEC's ultra narrow bezel MultiSync® E Series deliver all of the business-class features needed with none of the bezels. The MultiSync® E221N, E241N and E271N include future-proof connectivity and environmentally friendly benefits in a package with ultra narrow bezels and a slim design.

E Series Desktops	
22"	E221N
24"	E241N
27"	E271N

Highlights

- Small bezels on three sides (1mm each)
- Touch on screen menu controls easy navigation, making display adjustments easier than ever
- 4 way ergonomic stand includes pivot in both directions
- TuV Certified for Flicker Free and Low Blue Light

E221

Flicker Free	Low Blue Light Content
TÜVRheinland CERTIFIED — www.tuv.com ID 1419039576	TÜVRheinland CERTIFIED — www.tuv.com ID 1419039574

E241N

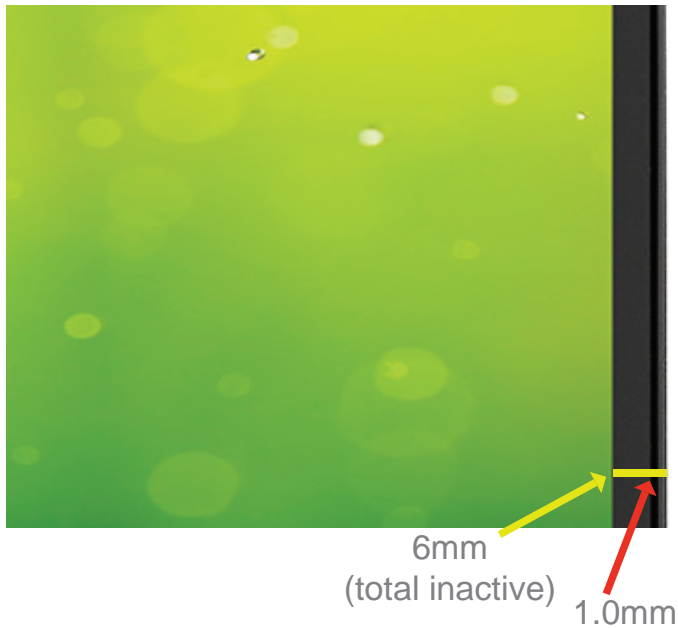| Flicker Free	Low Blue Light Content
TÜVRheinland CERTIFIED — www.tuv.com ID 1419039572	TÜVRheinland CERTIFIED — www.tuv.com ID 1419039559

MultiSync® E Series Ultra Narrow Features

Ultra Thin Design

The MultiSync® E Series Ultra Narrow displays feature some of the industry's smallest bezels at 1.0mm on each side. In addition, the slim cabinet is only 43.2mm from the front of the panel to the VESA mounting plate and the panel portion of the monitor is a thin 18.1mm.

6mm
(total inactive)

1.0mm

Comprehensive Input Panel

DisplayPort, HDM, and 15-pin VGA connect you to the latest peripherals and future-proofs your investment.

Adjustable for Every Workspace

Four-way ergonomic stand boasts dual direction pivot, tilt, swivel and height adjustment up to 110mm to maximize your viewing comfort.
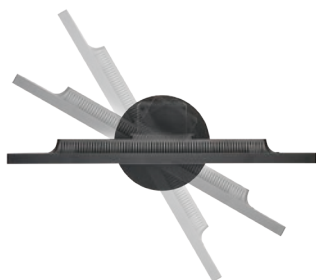

IT-Friendly Features

The optional NaViSet™ Administrator 2.0 software offers an intuitive graphical interface, allowing for easy adjustment of display settings via mouse and keyboard. NaViSet Administrator provides all the advanced control to remotely located IT professionals.

The included thin / zero client mount makes installing a thin client easy. The 100mm VESA mount is designed to fit most thin clients on the market.

MultiSync® MODEL		E221N	E241N	E271N
Display	Panel Technology	AH-IPS		
	Backlight Type	White LED		
	Viewable Image Size	21.5"	23.8"	27"
	Aspect Ratio	16:9		
	Native Resolution	1920x1080		
	Pixel Pitch	0.24795 mm	0.2745 mm	0.27mm
	Pixels Per Inch	102.4 PPI	92.6 PPI	82 PPI
	Brightness (typical)	250 cd/m^2		
	Contrast Ratio (typical)	1000:1		
	Viewing Angle (typical)	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10		
	Response Time (typical)	6ms		
	Displayable Colors	16.8 million		
	Synchronization Range			
	Horizontal (Analog/Digital)	31.5 KHz - 81.1 KHz		
	Vertical	56.0Hz - 75.0 Hz		
	Input Signal — Video	Analog RGB 0.7 Vp-p/75 Ohms		
	Input Signal — Sync	Separate sync: TTL Level (Positive/Negative)		
	Input Connectors	DisplayPort 1.1a, HDMI 1.4, VGA, analog audio		
	Output Connectors	Headphone audio		
POWER CONSUMPTION	On (typical)	25W	28W	16W
	Power Savings Mode (typical)	0.29W		
PHYSICAL SPECIFICATIONS	Dimensions (WxHxD) — With stand	488.1 x 359.8 - 469.8 x 213.9 mm / 19.2 x 14.2 - 18.5 x 8.4 in.	538.6 x 373.9 - 483.9 x 213.9 mm / 21.2 x 14.7 - 19.1 x 8.4 in.	24.0 x 14.8 - 20.0 x 11.1 in. / 610.4 x 376.9 - 503.9 x 282.6 mm
	Dimensions (WxHxD) — Without stand	488.1 x 291.0 x 47.6 mm / 19.2 x 11.5 in. x 1.9 in.	538.6 x 319.4 x 47.6 mm / 21.2 x 12.6 x 1.9 in.	24.0 x 14.2 x 1.8 in. / 610.4 x 359.9 x 46.6 mm
	Net Weight (with stand)	5.0 kg / 11.0 lbs.	5.5 kg / 12.1 lbs.	18.1 lbs. / 8.2 kg
	Net Weight (without stand)	3.0 kg / 6.6 lbs.	3.5 kg / 7.7 lbs.	11.2 lbs. / 5.1 kg
	VESA Hole Configuration	100mm x 100mm		
	Height Adjust	110mm		130mm
ENVIRONMENTAL CONDITIONS	Operating Temperature	5°C - 35°C / 41°F - 95°F		
	Operating Humidity	20% - 80%		
	Operating Altitude	2000 m / 6562 ft		
	Storage Temperature	-10°C - 60°C / 14°F - 140°F		
	Storage Humidity	10% - 85% (without condensation)		
	Storage Altitude	40,000 ft. / 12,192m		
ENVIRONMENTAL COMPLIANCE	ENERGY STAR	7.0		
	TCO	7.0		
	RoHS	Yes		
LIMITED WARRANTY		3 years		
ADDITIONAL FEATURES		ECO Mode; Carbon footprint meter; Ultra Narrow Bezels; Tilt; Swivel; Dual Direction Pivot; Carrying handle; Audio input; Headphone output; Rapid Response; Ambix; XtraView; OSD® user controls; OSD Lock Out; Cable management; NaViSet™ Administrator 2; VESA mount; HDMI-capable via DVI adapter; HDCP; DDC/CI; No Touch Auto Adjust; Plug and Play (VESA DDC 2B); VESA DPMS power management; Dynamic Video Mode; Digital controls; ISO 9241-307 Class I		
SHIPS WITH		Setup Manual, Contents Sheet, NaViSet Administrator 2 flyer, Power cord, DisplayPort cable, Thin / Zero client VESA plate		