

INSTRUMENT DESIGN DEVELOPMENT CENTRE
Indian Institute of Technology, Hauz Khas, New Delhi - 110016
NOTICE INVITING QUOTATIONS

Date: 05-02-2014

Sub: NIQ for “Touch Screen Monitors with pen and accessories 24" Touch”

Sealed quotations in separate envelopes of technical and commercial bids. are invited for purchase of “Touch Screen Monitors with pen and accessories 24" Touch”. Your sealed quotation should reach latest by **5 PM on February 21, 2014** to Sumer Singh, Assistant Professor, Instrument Design Development Centre, Indian Institute of Technology - Delhi, Hauz Khas, New Delhi - 110016.

Your quotation should be superscripted “Quotation for Touch Screen Monitors with pen and accessories 24" Touch”. Technical Specification of Touch Screen Monitors with pen and accessories 24" Touch are as follows:

LCD Display:

Screen size/ Resolution/ Displayable Colors	24.1-inch/ 5080 lpi/ 1.07 billion
Color Gamut/ Maximum Brightness (cd/m ²)	97% Adobe RGB/ 300 cd/m ²
Aspect Ratio/ Contrast ratio	16:10/ 850:1
Viewing angle(horizontal / vertical)	178° (89°/89°) H, (89°/89°) V
Response Rate	13ms
Technology	IPS LCD
Active area	518 x 324 mm, 20.4 x 12.8 in
Graphics Input	Analog RGB, Digital DVI, Display port.
Multi touch	Yes

Pen and Tablet:

Pen	Grip Pen, Pressure Levels2048, both pen tip and eraser Tilt Range40 degrees, Tilt Recognition ±60 levels
Pen Type and switches	Pressure-sensitive, cordless, battery-free, Tip switch, 2 side switches, eraser
Nibs , Stand Grips	10 nibs, Pen stand, Latex free silicon rubber grip
Technology	Electromagnetic resonance method
Expresskeys	10 customizable, 5 on each side
Touch Ring	2, 1 on each side
Others	Radial Menu, Precision Mode, Display Toggle, Dedicated Pan, Scroll, Zoom, Brush Size

Others:

OS compatibility: Windows®7 (32/64 bits), 8 Mac: Mac OS X, v 10.5.8 or posterior
Power supply input : AC 100-240V, 50-60Hz
Cables: DisplayPort, DVI-I to VGA, DVI-D to DVI-D, USB
Limited warranty: 1 yr
Pen stand with 10 replacement nibs & nib removal tool
Vendor Should be Authorised from OEM to deal in this product and one copy of Authorisation letter should be with quotation.
AC power adaptor, Installation CD, Software download instructions, Quick start guide
Should support all the designing software like Adobe, Corel, AutoCAD
Multiple position ergonomic stand, Grip Pen,
Additional Accessories, Airbrush, Art Pen, Classic Pen, Pro Pen