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## **NEOVO TX 2401 Medical monitor (New)**

- New,
- The TX-2401 touchscreen monitor uses PCAP touch technology, which is relatively resistant to surface contamination and enables 10-point multi-touch function, offering an accurate and responsive touch experience. It responds to touch even through latex gloves. Equipped with a medical-grade power supply and versatile connectivity (e.g. DisplayPort, HDMI and VGA inputs), the TX-2401 White is designed for flexible use such as patient check-in, patient queue management, medical research labs or computer carts. The monitor features IP65 protection and IK08 mechanical strength on the front, a white metal housing and an edge-to-edge overlay of 7H hardness tempered glass for durability and easy cleaning for continuous operation in healthcare facilities.
- Features and benefits of the NEOVO TX 2401 monitor:
  - Full HD 1920 x 1080 resolution,
  - PCAP touch technology with 10-point multi-touch capability,
  - Wide 178°/178° viewing angles for consistent color quality,
  - IP65 rating on the front protects the screen from liquids and dust,
  - IK08 impact-resistant touchscreen enables vandal resistance in public areas,
  - Plastic resin bezels ensure seamless integration and protect against dust ingress,
  - Designed and developed for continuous 24/7 operation,
  - VESA mounting standard and optional side mounting brackets allow for flexible installation,
  - Monitor stand with built-in cable management system to keep cables organized,
- Specifications:
  - Matrix:
    - Panel type: LED-Backlit TFT LCD (VA Technology),
    - Diagonal: 23.8",
    - Max. Resolution: FHD 1920 x 1080,
    - Spot: 0.274 mm,
    - Brightness: 250 cd/m2,
    - Contrast Ratio: 3000:1,
    - Viewing angles (Pos/Pio): 178°/178°,
    - Color gamut: 16.7 M,
    - Response time: 5 ms,
    - Surface treatment: Seriesant1-Glare (haze 40%), 3H hard coating,
  - Frequency (Pos/Pio):
    - Horizontal: 30 kHz - 84 kHz,
    - Vertical: 56 Hz - 76 Hz,
  - Inputs:
    - DisplayPort: 1.2a x 1,
    - HDMI: 1.3 x 1,
    - VGA: 15-Pin D-Sub x 1,
  - Audio:
    - Audio Output: Stereo Audio Jack (3.5mm),
  - Touchscreen:
    - Technology: Projection capacitive,
    - Positioning accuracy: ± 2.5 mm,
    - Panel interface: USB (Type B)/Service port,
    - Multi-touch Plug & Play: 10-point touch for Windows® 7, 8, 10,
    - One-touch operation via driver: Built-in Windows VISTA/XP/2000/CE/XP, Mac OS 10.10-10.14,
    - Multi-touch support via driver: Linux 2.6.36 newer/3.x.x/4.x.x/5.x.x, Android 2.3 upwards,
  - Power supply:
    - Power supply: External,
    - Current: DC 12V, 2.5 A,
  - Power Consumption:
    - Power consumption: 17W (on),
    - Sleep mode: < 0.4 W,
    - Off: < 0.2 W,
  - Optical glass:
    - Thickness: 3.3mm (0.13"),
    - Data transfer rate: > 85%,
    - Surface hardness: 7H,
  - Operating Conditions:
    - Temperature: 0°C-40°C (32°F-104°F),
    - Humidity: 20%~80% (non-condensing),
  - Storage Conditions:
    - Temperature: -20°C-60°C (-4°F-140°F),
    - Humidity: 10%~90% (non-condensing),
  - Mounting:
    - VESA FPMPMI: Yes (100 x 100 mm),
  - Dimensions:
    - Product with base (W x H x D): 575.1 x 451.3 x 279.7 mm (22.6" x 17.8" x 11.0"),
    - Product without base (W x H x D): 575.1 x 347.0 x 42.4 mm (22.6" x 13.7" x 1.7"),
    - Packaging (W x H x D): 370.0 x 530.0 x 660.0 mm (14.6" x 20.9" x 26.0"),
  - Weight:
    - Monitor without stand: 5.7kg (12.6lb),
    - Monitor with stand: 7.8kg (17.2lb),
    - Monitor with packaging: 11.4kg (25.1lb),
  - Regulatory Compliance:
    - Declarations and Directives: CE, WEEE, RoHS, REACH, LVD, EAC, UKCA,
    - Power supply certifications: Delta /ADP-36PH BX: CE, cUL/UL, RCM, WEEE, BSMI,
  - Accessories:
    - Supplied with the monitor: Power adapter, power cord, VGA cable, HDMI cable, USB cable, quick start guide, warranty card,
  - Optional accessories (at extra charge):
    - Wall mounts (horizontal only): WMK-01, WMK-03, PMK-01,
- Has a current Technical Passport issued,
- Warranty 36 months,

If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.

