

19" & 21" Tablet LCD Monitor / Panel

The professional design of Tablet LCD Monitor / Panel enables the user to write, annotate and draw directly on the screen in the most intuitive and effective ways. In addition the adjustable stand allows the users to see and write in comfort.



NewVission
I N T E R A C T I V E P A N E L

**Anti-Scratch
Protective Glasses**

**Full HD
1920 x 1080 pixels**

**Electromagnetic
Handwriting Tablet**

1024 Pressure Levels

**USB
Data Interface**

VGA Input / Output

Technical Specification: Tablet LCD Monitor

LCD Display

| Model | NV-21 | NV-19 |
|------------------------------|--|---------------------------------|
| Panel Technology | 21" (AUO Corp.) LCD | 19" (AUO Corp.) LCD |
| Contrast Ratio | 5000 : 1 | 1000 : 1 |
| Aspect Ratio | 16 : 9 | 5 : 4 |
| Max Resolution | 1920 (H) x 1080 (V) Pixels Full HD | 1280 (H) x 1024 (V) Pixels SXGA |
| Response Time | 5 msec | |
| Pixel Pitch | 0.264 mm(H) x 0.264 mm(V) | 0.294 mm(H) x 0.294 mm(V) |
| Number of Colors | 16.7 million colors | |
| Brightness | 250 (cd/m ²) | |
| Weight | 7.5 Kgs (with stand) | 6 Kgs (with stand) |
| I/O (Input/Output) | AC 110~240V→DC 12V Adapter Power (External Power) | |
| | HDMI,VGA, DVI & USB | VGA & USB |
| Protection of Display Screen | Glass (Scratch Resistance & Tempered, Hardness: 9H) | |

Tablet

| Item | Specification |
|---------------------|---|
| Technology | Electromagnetic Handwriting Tablet |
| Active Area | 476.34 mm(H) x 268.11 mm(V) (530 mm) 376.3 mm(H) x 301.1 mm(V) (480 mm) |
| Resolution | 2000 LPI (Lines Per Inch) |
| Accuracy | ± 0.5mm |
| Reading Height | 6 mm (Min.) |
| Power Voltage | DC +5 Voltage(V) |
| Power Consumption | 50± 5mA (0.15Watts) |
| Data Interface | USB Port 2.0 |
| Data Report Rate | 166~200 reports / per second |
| Operating System | Windows XP /Vista / 7 & Linux |
| Operating Condition | -5 to 45 Degree C |

Wireless Pen

| Item | Specification |
|-----------------------------------|---|
| Pen Technology | Electronic |
| Pressure Sensitivity Levels | 1,024 Levels |
| Key Definition (default value) | 1. Pen Tip (Mouse - left click) 2. Button 1 (Mouse - left click) 3. Button 2 (Mouse - right click) |
| Power Requirements | 1.5V AAA Alkaline Battery x 1 |
| Battery life | Approx 2,000 hours (Continuously use) |
| Annotation software | Included |