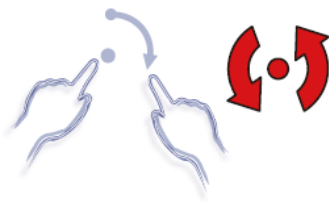
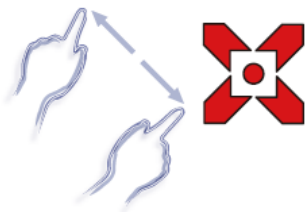
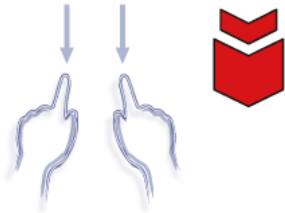


42" inch Touch Monitor (Infrared ray type Multi-Touch)

Products application :

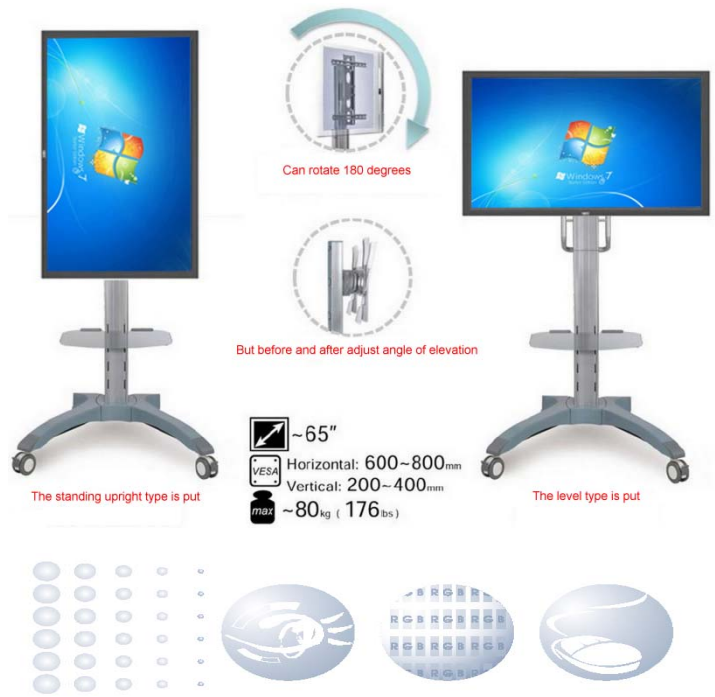
- POS Terminal
- Industrial PC
- Kiosk
- Gaming
- Medical apparatus
- Personal computer
- Mobile GPS
- Office automation
- Security system of the house
- Car-mounted amusement
- Military equipment
- Communicate



# 42" inch Touch Monitor (Infrared ray type Multi-Touch)

## Display Specifications :

|                     |  |
|---------------------|--|
| Active Area         | 930 × 523 mm   |
| Pixel Pitch         | 0.4845 × 0.4845 mm   |
| Brightness          | 400 cd/m <sup>2</sup>  |
| Contrast Ratio      | 3000 : 1   |
| Resolution          | 1920 x 1080 ( Full HD )  |
| Viewing Angle       | L/R 178° ; U/D 178°  |
| Response Time       | 6.5 ms ( Tr + Tf )   |
| Display Colors      | 16.7M  |
| Display Modes       | 640×480 ; 800×600 ; 1024×768 ; 1280×720 ;<br>1280×800 ; 1280×1024 ; 1360×768 ;<br>1440×900 ; 1680×1050 ; 1920×1080 |
| Signal input        | VGA ; DVI ; Full HD ; Audio in   |
| Mini-Audio out      | 2W ( 8Ω ) ×2   |
| OSD Keyboard        | ⊙Power ⊙Auto adjust ⊙+ ⊙- ⊙Menu  |
| Power Source        | AC100~220V ; ≤69w ; Standby≤1w   |
| Power Consumption   |  |
| Storage \ Operation | -20~60°C ; -5~50°C   |
| VESA                | 100×100 or 400×400 mm  |
| Casing Colors       | Black  |



## Touch Feature :

|                 |   |
|-----------------|---|
| Input Method    | Fingers, brushes, pens, or other special touch was opaque |
| Activation Area | ≥5mm  |
| Linearity       | ≥1mm  |
| Surface         | ≥7H   |
| Life Time       | Unlimited   |
| Application     | Writing and Signature Capture Capability                  |
| PC Link         | USB   |
| Transmittance   | ≤90%  |



## Support List :

| O.S.       | TOUCH POINTS |       |
|------------|--------------|-------|
|            | SINGLE       | MULTI |
| Windows 10 |              | v     |
| Windows 8  |              | v     |
| Windows 7  |              | v     |
| Windows XP | v            |       |
| Linux      | v            |       |
| Android    |              | v     |



## Order Information :

AIM-TMIR420-R01W : 【VGA/DVI/Full HD/Audio/USB-Touch】  
 Accessory VGA Cable / Audio Cable / Power Cable / USB Cable / Cleaning wipes  
 ※DVI Cable/Full HD cable(Optional) ※Mobile stand AIM-5100(Optional)

Warranty : 3-year warranty ( LCD Panel One Year free )

