



## PRODUCT SPECIFICATIONS



PRODUCT: 32 INCH Windows All-in-One Touch Monitor

PRODUCT NO.: AL-R3205

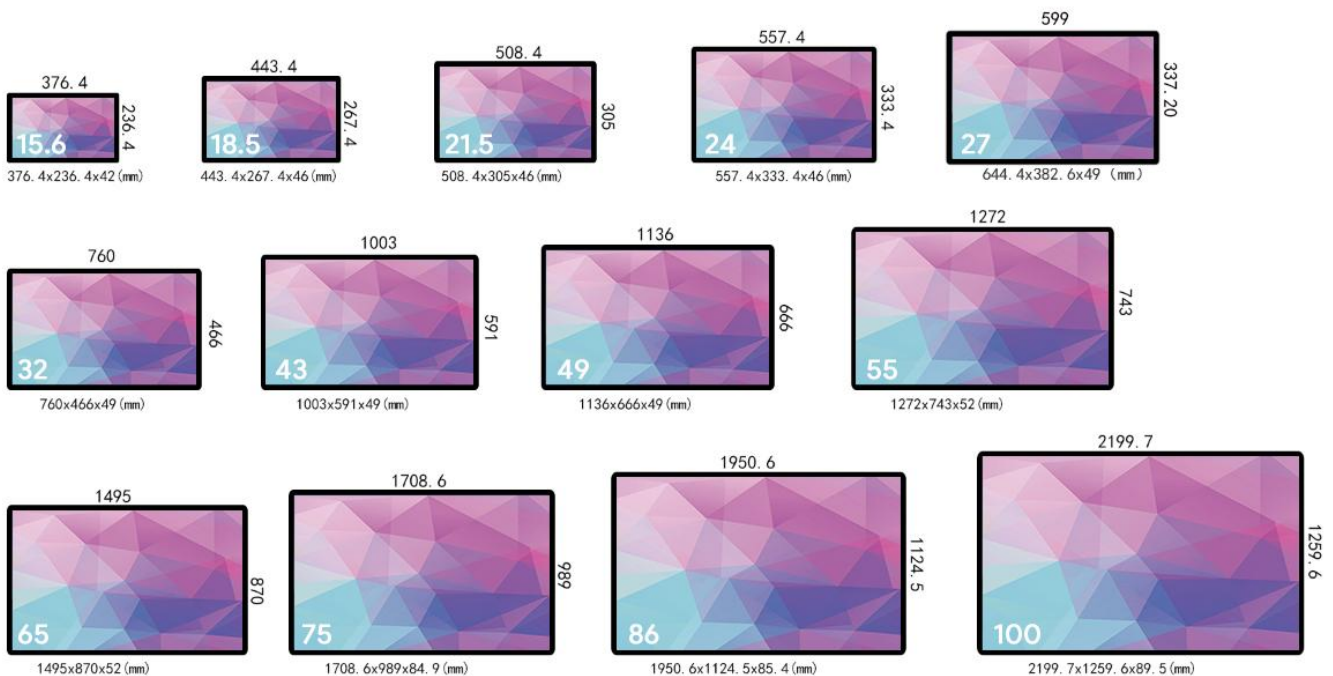
## FEATURES

\*AL-R3205W Windows Touch Monitor is a new ultra-thin all-in-one product launched. The product features are as follows:

\*Professional Android/Windows OS 10 mainboard (optional), with good heat dissipation, stable performance, and easy maintenance.

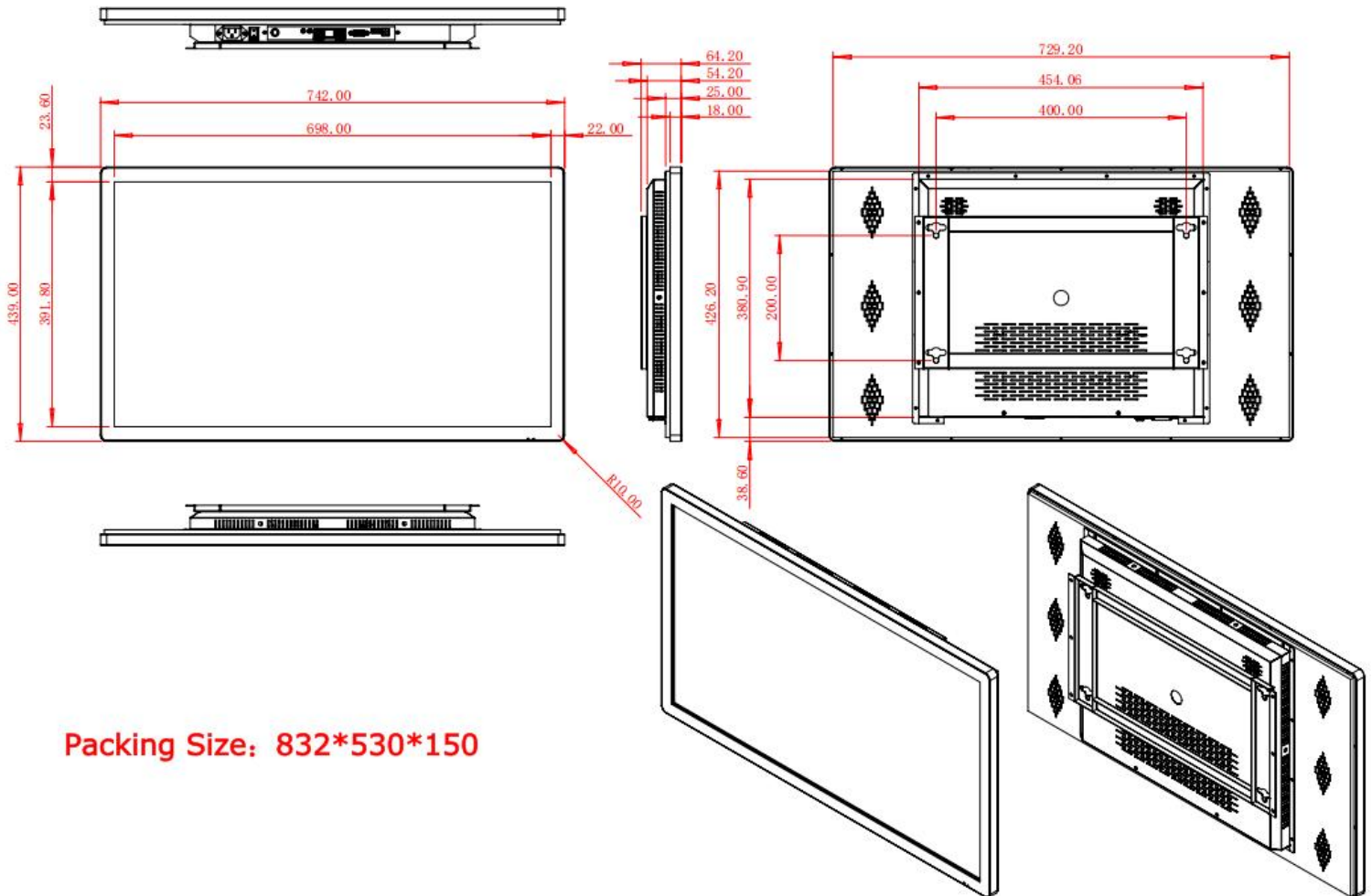
\*High-definition resolution and ultra wide viewing angle LCD panel avoid the blind spots of similar products on the market and further improve the display effect.

\*Adopting a 10 point high-performance capacitive touch screen, it is smooth and not lagging.



# DIMENSION

32 Inch



## SPECIFICATION

### Screen Specification

|                     |                                              |
|---------------------|----------------------------------------------|
| Size                | 32 Inch                                      |
| Dimension           | 742x439x64.2mm                               |
| Display Area        | 698x391.8mm                                  |
| View Angle(H/V)     | 178°(H), 178°(V)                             |
| Touch Type          | 10-Point Capacitive Touch(Optional)          |
| Resolution          | 1920x1080 Pixels                             |
| Color               | 16.7M                                        |
| Brightness          | Default 250cd/m2 (Optional 500-800cd/m2)     |
| Contrast Ratio      | >1200:1                                      |
| Response Time       | <6ms                                         |
| Backlight           | LED                                          |
| Screen Type         | IPS                                          |
| Backlight Life      | >50000H                                      |
| Speaker             | Up to One 8 Ω 5W Dual Channel Speaker Output |
| Power Supply        | DC 12V-24V, AC 110V-230V                     |
| Maximum Power       | 25W                                          |
| Working Temperature | -10℃ ~ 55℃                                   |
| Operating Humidity  | 10% ~ 90%, No condensation                   |

### System Configuration

|                                    |                                                                                                                                                                 |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                                | Intel i5 4 <sup>th</sup> gen (Optional i3/i5/i7, gen 4 <sup>th</sup> /6 <sup>th</sup> /8 <sup>th</sup> /10 <sup>th</sup> /11 <sup>th</sup> /12 <sup>th</sup> /) |
| Windows                            | Windows 10 (Optional Windows 11)                                                                                                                                |
| DDR4/RAM                           | The Default 4G, Extends to up to 8G/16G/32GB                                                                                                                    |
| mSATA SSD                          | The Default 128G, Extends to up to 256G/512G/1TB                                                                                                                |
| Contact Pin                        | HDMI-Max.3840 x 2160 @30HZ<br>LVDS-Max.1920 x 1080<br>EDP-Max. 1920 x 1080 (LVDS or EDP)                                                                        |
| WIFI                               | RTL8111H 10M/100M/1000M RJ45 Ethernet port                                                                                                                      |
|                                    | Onboard 2.4G Wireless Wifi<br>Mini Pcie 2.4G/5G WiFi Module                                                                                                     |
| INPUT VOLTAGE                      | DC-IN 12V                                                                                                                                                       |
| Automatic power on when powered on | Automatic power on support, hardware controlled automatic power on, mainboard pop-up mode                                                                       |
| I/O Panel                          | VGA-Max.1920 x 1080<br>HDMI-Max.3840 x 2160 @30HZ                                                                                                               |

|                            |                                                           |
|----------------------------|-----------------------------------------------------------|
| Other Features             | Front VGA+HDMI Display Interface, Convenient to Use       |
|                            | Onboard WIFI, Zero Contact Perfect Signal Output          |
|                            | The Mainboard Comes with ardware One Key Restore Function |
|                            | Network Wake-up                                           |
|                            | Timed Power On/Off                                        |
| Interface                  |                                                           |
| USB                        | 2                                                         |
| HDMI                       | 1                                                         |
| Lan                        | 1 (RJ45 1000M)                                            |
| Audio Out                  | 1                                                         |
| Amplifier                  | 4 Pin 2.0mm                                               |
| Fan                        | 1 x 4 Pin                                                 |
| Accessory&Package          |                                                           |
| Wifi Antenna               | 1                                                         |
| Power Supply Cord          | 1                                                         |
| Infrared Remote Controller | 1                                                         |
| Warranty Card              | 1                                                         |
| Instructions               | 1                                                         |
| Package Size               | 832x530x150mm                                             |
| Available Color            |                                                           |
| Colors                     | Black/ Siver/ White                                       |