



# **IQTouch SF1 Pro**

## Digital Signage



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### **Data Sheet**

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- Capacitive touch ensures precise and smooth writing experience, fast response with strong anti-interference
- IPS high-definition LCD panel enables up to 2160P (43 inch is up to 1080P) video and picture decoding and playback
- Sleek and one-piece design with unique heat dissipation structure, support 24/7 continuous work
- Rich interfaces including HDMI input, support OPS with Windows system for third-party applications



# IQTouch SF1 Pro Specifications

## Display

|                              |                                 |                       |                       |
|------------------------------|---------------------------------|-----------------------|-----------------------|
| Model                        | LE043KD                         | LE055KD               | LE065KD               |
| Diagonal Size<br>(H x V, mm) | 43"<br>(941 x 529)              | 55"<br>(1210 x 680)   | 65"<br>(1428 x 804)   |
| Brightness                   | 500cd/m2                        | 500cd/m2              | 300cd/m2              |
| Contrast Ratio               | 1200:1 (Typ.)                   |                       |                       |
| Backlight                    | ELED                            | ELED                  | DLED                  |
| Resolution                   | 2K FHD<br>(1080*1920)           | 4K UHD<br>(2160*3840) | 4K UHD<br>(2160*3840) |
| Aspect Ratio                 | 9:16                            |                       |                       |
| Response Rate                | 8 ms(Typ.)                      |                       |                       |
| Refreshing Frequency         | 60Hz                            |                       |                       |
| Viewing Angle                | 89/89/89/89 (Typ.)(CR≥10)       |                       |                       |
| Display Colors               | 1.07B, 73% NTSC                 |                       |                       |
| Glass                        | 4mm Tempered Glass / High gloss |                       |                       |

## Interactivity

|                  |                          |             |              |
|------------------|--------------------------|-------------|--------------|
| Touch Technology | Capacitive Touch         |             |              |
| Touch Point      | 10-point touch           |             |              |
| Touch Channel    | RX74 x TX42              | RX90 x TX50 | RX128 x TX72 |
| Capacitive Type  | McrxG+G                  |             |              |
| Touch Accuracy   | ≤2mm                     |             |              |
| Recognition      | Finger or Capacitive pen |             |              |

## Environmental Conditions

|                     |             |
|---------------------|-------------|
| Working Temperature | 0 °C ~ 55°C |
| Storage Temperature | -5°C ~ 60°C |
| Working Humidity    | 10% ~ 90%   |
| Storage Humidity    | 10% ~ 90%   |

## Others

|                          |                                    |        |
|--------------------------|------------------------------------|--------|
| Interfaces<br>(Built-in) | USB 2.0 (for media player feature) | 2      |
|                          | HDMI IN                            | 1      |
|                          | 80-pin OPS Interface               | 1      |
|                          | WiFi                               | WiFi 5 |
|                          | LAN                                | 1      |
| Speakers                 | 8Ω / 5W * 2                        |        |

## OPS (Optional)

|                     |                |
|---------------------|----------------|
| Chipset             | Intel          |
| CPU Framework       | Intel N100     |
| CPU Processor Speed | 3.4GHz         |
| RAM                 | 4GB DDR4       |
| ROM                 | 256GB SSD      |
| OS Version          | Windows 11 Pro |
| Connectivity        | LAN and WiFi   |



# IQTouch SF1 Pro Specifications

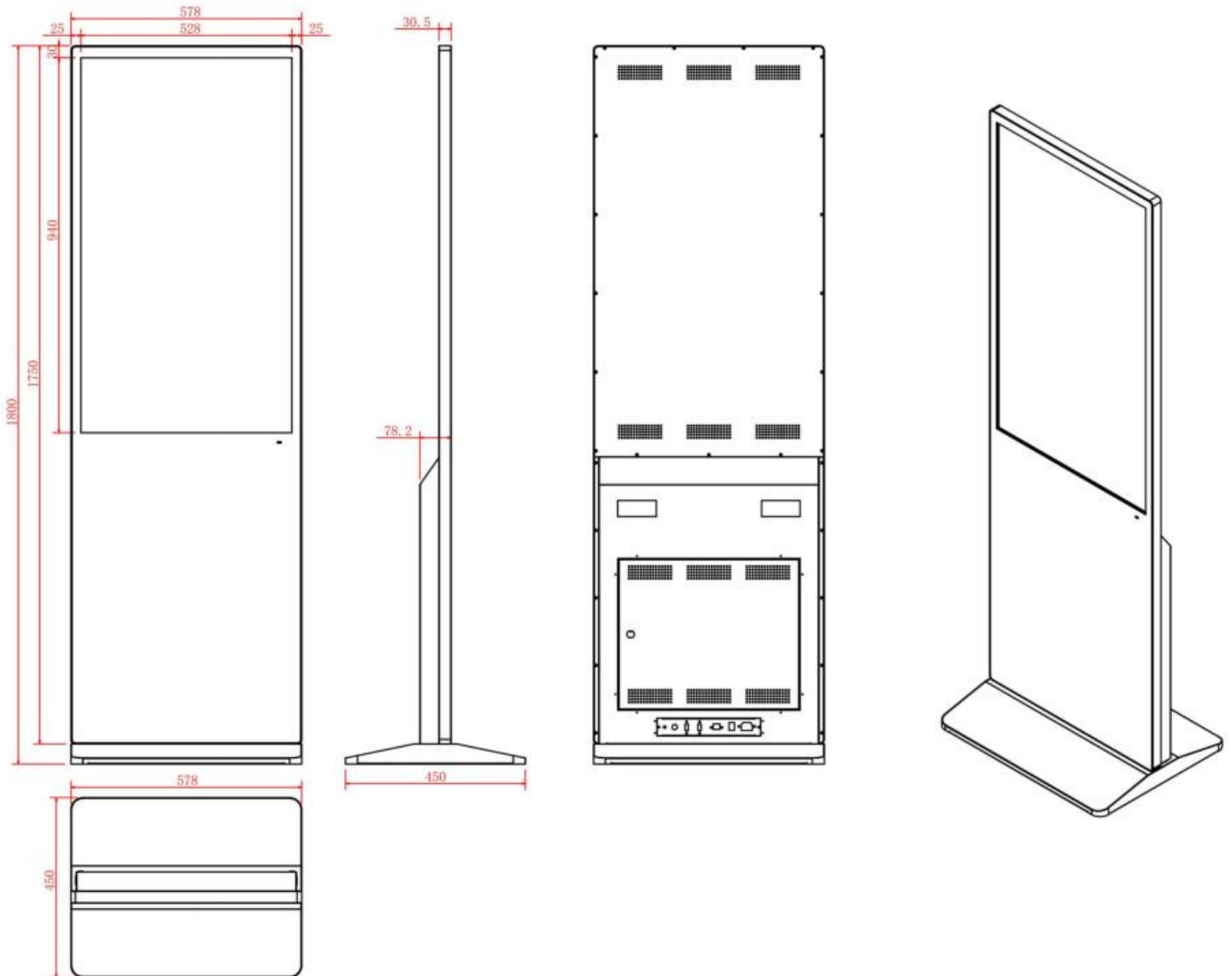
## Power

|                           |                        |       |       |
|---------------------------|------------------------|-------|-------|
| Voltage                   | 110V~240V AC 50 / 60Hz |       |       |
| Max Power (excluding OPS) | ≤150W                  | ≤150W | ≤200W |
| Standby Power             | ≤1W                    |       |       |

## Physical Specifications

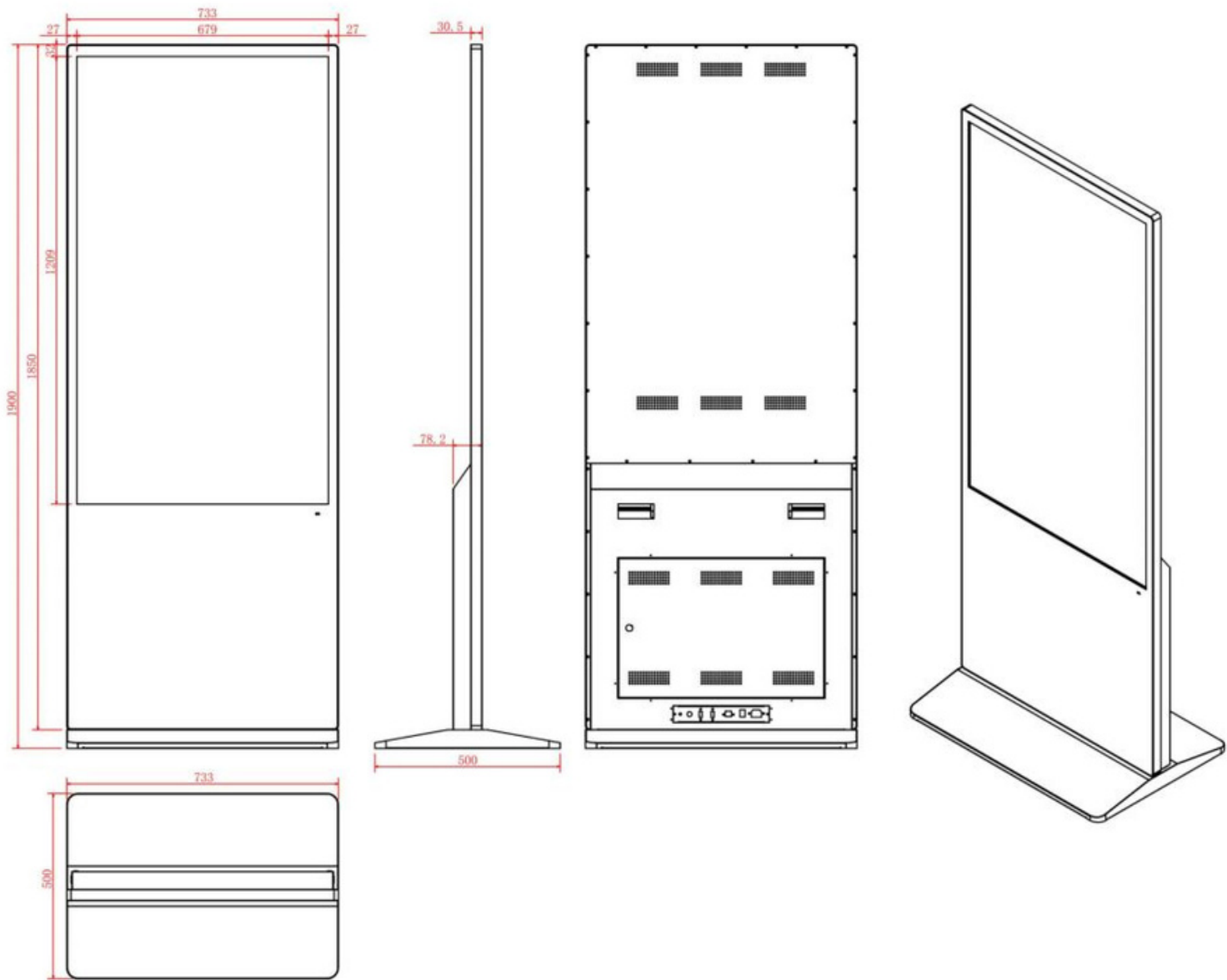
|                               |                       |                   |                  |
|-------------------------------|-----------------------|-------------------|------------------|
| Net Weight (with base) (kg)   | 40± 1                 | 53± 1             | 65± 1            |
| Gross Weight (with base) (kg) | 42± 1                 | 55± 1             | 67± 1            |
| Product Size (with base)(mm)  | 578 × 1800 × 30.5     | 733 x 1900 x 30.5 | 878 x 2000 x 58  |
| Packing Size (with base)(mm)  | 667 × 1855 × 150      | 820 × 1955 × 150  | 965 × 2055 × 150 |
| Body Material                 | Galvanized Sheet      |                   |                  |
| Front Frame Material          | Aluminum Profile      |                   |                  |
| Packaging Material            | Gravity Cardboard Box |                   |                  |

## IQTouch SF1 Pro 43inch Dimensions (mm)





**IQTouch SF1 Pro 55inch Dimensions (mm)**





**IQTouch SF1 Pro 65inch Dimensions (mm)**

