



IQTouch SF1 Pro

Digital Signage



Data Sheet

- 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 continues 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 (H x V, mm)	43" (941 x 529)	55" (1210 x 680)	65" (1428 x 804)
Brightness	500cd/m ²	500cd/m ²	300cd/m ²
Contrast Ratio	1200:1 (Typ.)		
Backlight	ELED	ELED	DLED
Resolution	2K FHD (1080*1920)	4K UHD (2160*3840)	4K UHD (2160*3840)
Aspect Ratio	9:16		
Response Rate	8ms (Typ.)(G to G)		
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 (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

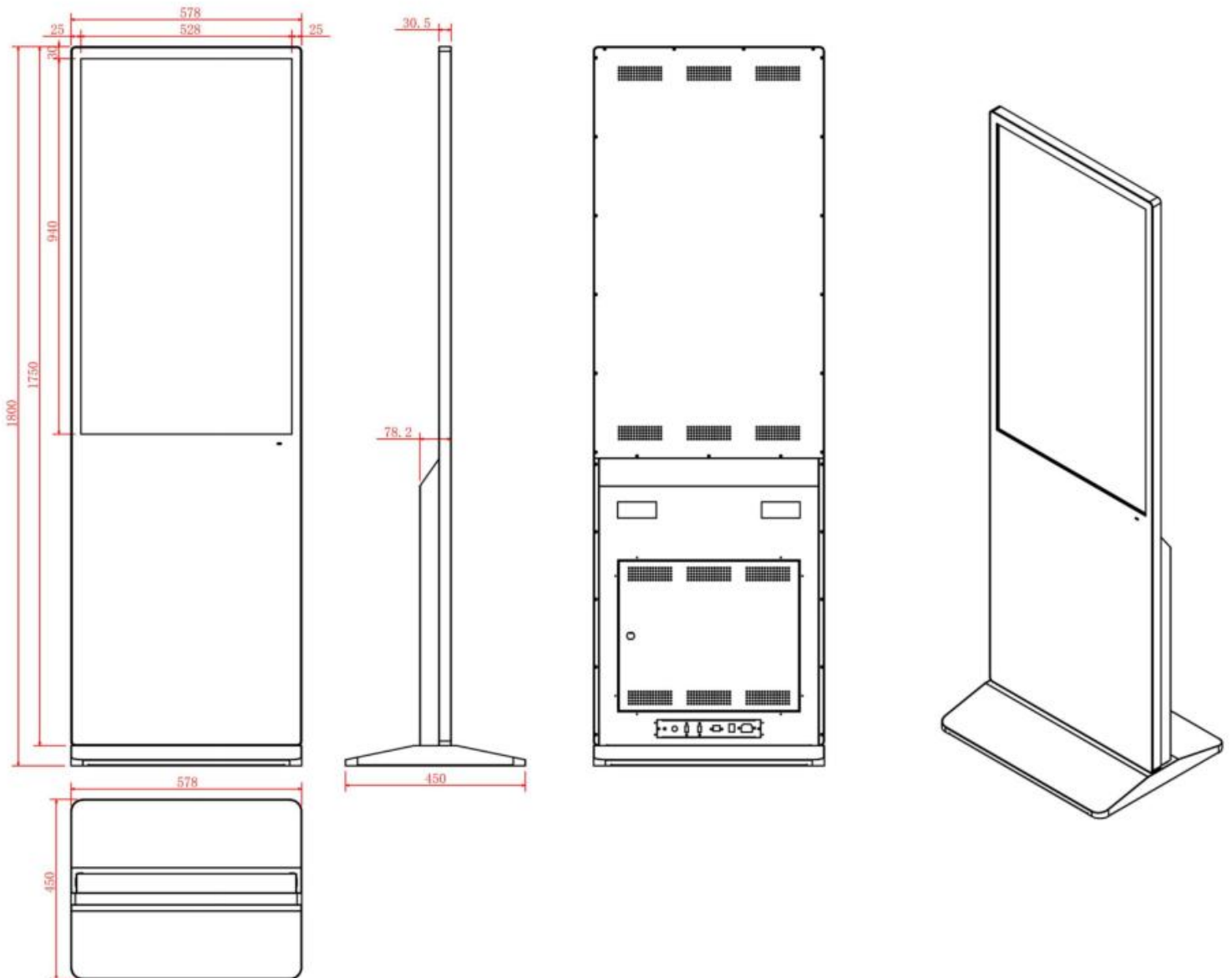
Voltage	110V~240V AC 50 / 60Hz		
Max Power (excluding OPS)	≤150W	≤150W	≤200W
Standby Power	≤1W		

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		

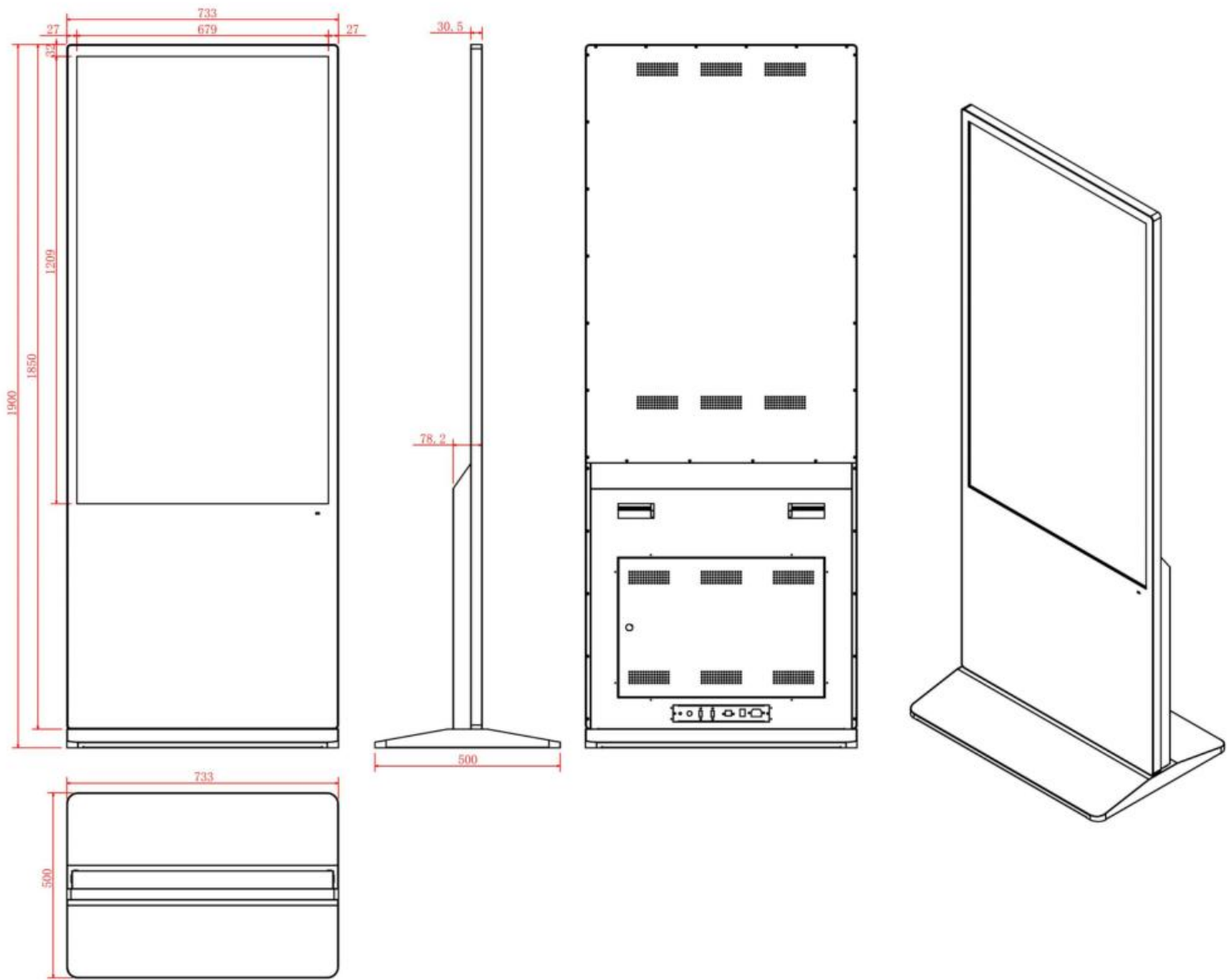


IQTouch SF1 Pro 43inch Dimensions (mm)





IQTouch SF1 Pro 55inch Dimensions (mm)





IQTouch SF1 Pro 65inch Dimensions (mm)

