

## Outdoor wall-mounted advertising machine

GreenTouch's vertical outdoor advertising machine, the brightness can reach 2000nits, the high-brightness display can be clearly visible in the sun, the viewing angle is 178°, the display is equipped with an automatic photosensitive system, which can change the brightness of the display according to the ambient light. The default air-cooled intelligent cooling, heating and exhaust air temperature control system adopts intelligent direct ventilation cooling system and professional special air duct cooling design. With the professionalism and reliability of the proven GreenTouch. The model GreenTouch is designed and built to have a long life cycle to supply long-term needs. Can support a variety of split screen methods. When creating an ad, you can stretch and drag the display area and size freely. It can edit video, pictures, subtitles, RSS text, mix broadcast, time, weather, logo, web page, SWF, AV synchronous playback, etc.

## Features

- Bus stops, government offices, shopping malls,
- Shops, exhibition halls, museums, theaters,
- Fitness centers, resorts, restaurants, communities,
- Golf courses, supermarkets, 4S stores,
- Hotels, banks, etc.;

## Application place

Touch technology includes:

No touch or 10 point nano touch

- Simple and stylish appearance, With a high-brightness display, Can change display according to ambient light screen brightness.
- Optional cloud smart advertising system (CMS) Intelligent split screen system
- Global agency certification
- 1 year standard warranty

## 智能感光

机器可根据使用环境自动调节亮度  
7\*24小时连续正常运行。



- “Design for simple and convenience” the idea
- Outstanding quality, reliability and Cost-effective

Shenzhen GreenTouch Technology Co., Ltd. is a professional manufacturer of product. Our company specializes in R&D, manufacture and marketing of high-grade touch screen and value-added touch machine. Our company has our own brand—GreenTouch and provides customers with touch products including SAW touch screen, IR touch screen, four-wire touch screen, five-wire touch screen, various touch screen monitors and touch all in one PC TV. GreenTouch has automatic production lines and the sealed dust-free workshops and has been certified to ISO9001 Quality Management System and ISO14001 Environmental Management System. The products are inspected in strict accordance with the quality management system. Quality management becomes an essential part of operation. Our products have been certified to CE, FCC, ETL, ROHS and UL. The objective of GreenTouch is to become the most reliable supplier of touch screen, high value-added and special touch products and touch solutions in the world.

## Specifications

Case/ frame color	Tempered glass panel + sheet metal shell (customizable AG or AR glass) black/white/custom color	
Machine dimensions	21.5": 606mmX433mmX155mm	32": 858.4mmX592.9mmX160mm
	43": 1101.2mmX718.6mmX150mm	49": 1233.78mmX905mmX150mm
	55": 1369.5mmX871.1mmX150mm	65": 1590mmX1007.1mmX155mm
	75": 1850mmX1150mmX200mm	86": 2098mmX1279mmX240mm
Display type	21.5"/32"/43"/49"/55"/65"/75"/86"	
Resolution(pixel)	1920 X 1080p (optional 3840X2160p )	
Active Area Dimensions	21.5": 476.6X268.1(HXV) mm	32": 698.4 X392.9 (HXV) mm
	43": 941.2X529.4(HXV) mm	49": 1073.8X604 (HXV) mm
	55": 1209.5X680.4(HXV) mm	65": 1431.4X805.5 (HXV) mm
	75": 1650.2X928.3(HXV) mm	86": 1914X1069 (HXV) mm
Display Colors	16.7M	
Brightness (Standard)	21.5" : 1500cd/m <sup>2</sup> 32"- 86" : 2000 cd/m <sup>2</sup> ( 1500 - 4000 cd/m <sup>2</sup> optional) visible in sunlight	
Response time (standard)	5 msec	
View Angle(from center)	178° (H) / 178° (V)	
Contrast ratio (standard)	5000: 1(Typ.)	
Display mode	Support horizontal and vertical screen	
touch technology	No touch or 10 point nano touch	
CPU	RK3288 quad core or other specified	
Operating system	Android version	
Memory	Android default standard 2GB, computer motherboard default standard 4GB	
Built in memory	Default standard 8GB, expandable up to 32GB	
Decoding resolution	Support 4KX2K@60fps ultra-clear decoding	
Play mode	Supports multiple playback modes such as loop, timing, and insertion	
Network support	Ethernet, WiFi, 3G/4G network, wireless peripheral expansion	
Ethernet	1. 10M/100M adaptive Ethernet	
Audio system	2 X10W (8Ω) stereo	
LVDS Output	1. support VESA/JEITA format, up to 1080P output	
HDMI Output	1. HDMI 1.4 standard interface, supports up to 1080P output	
USB interface	2 USB external ports	
Image Format	Support BMP, JPEG, PNG, etc.	
Audio and video input/output	8 ohm 10W dual audio amplifier output	
Video playback	Supported video formats include MKV, MOV, MP4, AVI, TS, MPG, ASF, FLV, OGG, RM, etc.	
switching power supply	Industrial power supply, input voltage: AC100-240v 50/60HZ	
Power consumption (standard)	≤1W, support low power standby mode	
Temperature	Working: -10°C to 55°C (-40°C to 55°C need to add heating module or air conditioner)	
Humidity	Working: 10~90%RH	
heat dissipation	Intelligent direct ventilation cooling and heating system, uniquely designed air duct and main board, automatically adjust the wind speed and air volume. Intelligent temperature sensing system, the display is automatically turned off when the temperature is 65° C.	
Machine life	50000 hours	
RTC real time clock	Support	
Timer switch	Support	
System Upgrade	Support TUSB/network upgrade	
Bright adjustment	Built-in automatic light sensor controller, automatic adjustment of screen brightness	
Warranty	1year	
Weight (approx.)	21.5" : Net weight:15kg(Typ.); Shipping: 19kg (reference)	
	32" : Net weight: 56 kg(Typ.); Shipping: 64 kg (reference)	
	43" : Net weight: 85kg(Typ.); Shipping: 88kg (reference)	
	49" : Net weight: 96kg(Typ.); Shipping: 100kg (reference)	
	55" : Net weight: 116kg(Typ.); Shipping: 121kg (reference)	
	65" : Net weight:160 kg(Typ.); Shipping: 167kg (reference)	
Mounting options	75" : Net weight:180 kg(Typ.); Shipping: 205kg (reference)	
	86" : Net weight:200 kg(Typ.); Shipping: 235kg (reference)	
	Floor-standing	
Water and dust protection/Explosion-proof	Outdoor waterproof level reaches IP55 (IP65 needs to be customized)	
Surface treatment	AG AR AF (optional)	
Agency Approvals	FCC, CE, CB, China RoHS CQC	

## Ordering Information

Model	touch technology	Surface Treatment	Availability
GF-HW- 215WD	No touch or 10point nano touch	Clear	Worldwide
GF-HW- 320WD	No touch or 10point nano touch	Clear	Worldwide
GF-HW- 430WD	No touch or 10 point nano touch	Clear	Worldwide
GF-HW- 490WD	No touch or 10point nano touch	Clear	Worldwide
GF-HW- 550WD	No touch or 10 point nano touch	Clear	Worldwide
GF-HW- 650WD	No touch or 10point nano touch	Clear	Worldwide
GF-HW- 750WD	No touch or 10 point nano touch	Clear	Worldwide
GF-HW- 860WD	No touch or 10point nano touch	Clear	Worldwide

To find out more about our extensive range of GreenTouch touch solutions, go to [www.greentouch.com.cn](http://www.greentouch.com.cn), or [ifo@greentouch.com.cn](mailto:ifo@greentouch.com.cn)

Service call:+86-755-29370883/29371519

Shenzhen GreenTouch Technology Co., Ltd. reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. GreenTouch (logo) and Shenzhen GreenTouch Technology Co., Ltd. Copyright . All rights reserved.

2016 Shenzhen GreenTouch Technology Co., Ltd. All rights reserved.