



**SIMPLE TOUCH,
EASIER LIFE**





Contents

01

Who is LFTouch

02

Products

03

**Requirements
Customization**

04

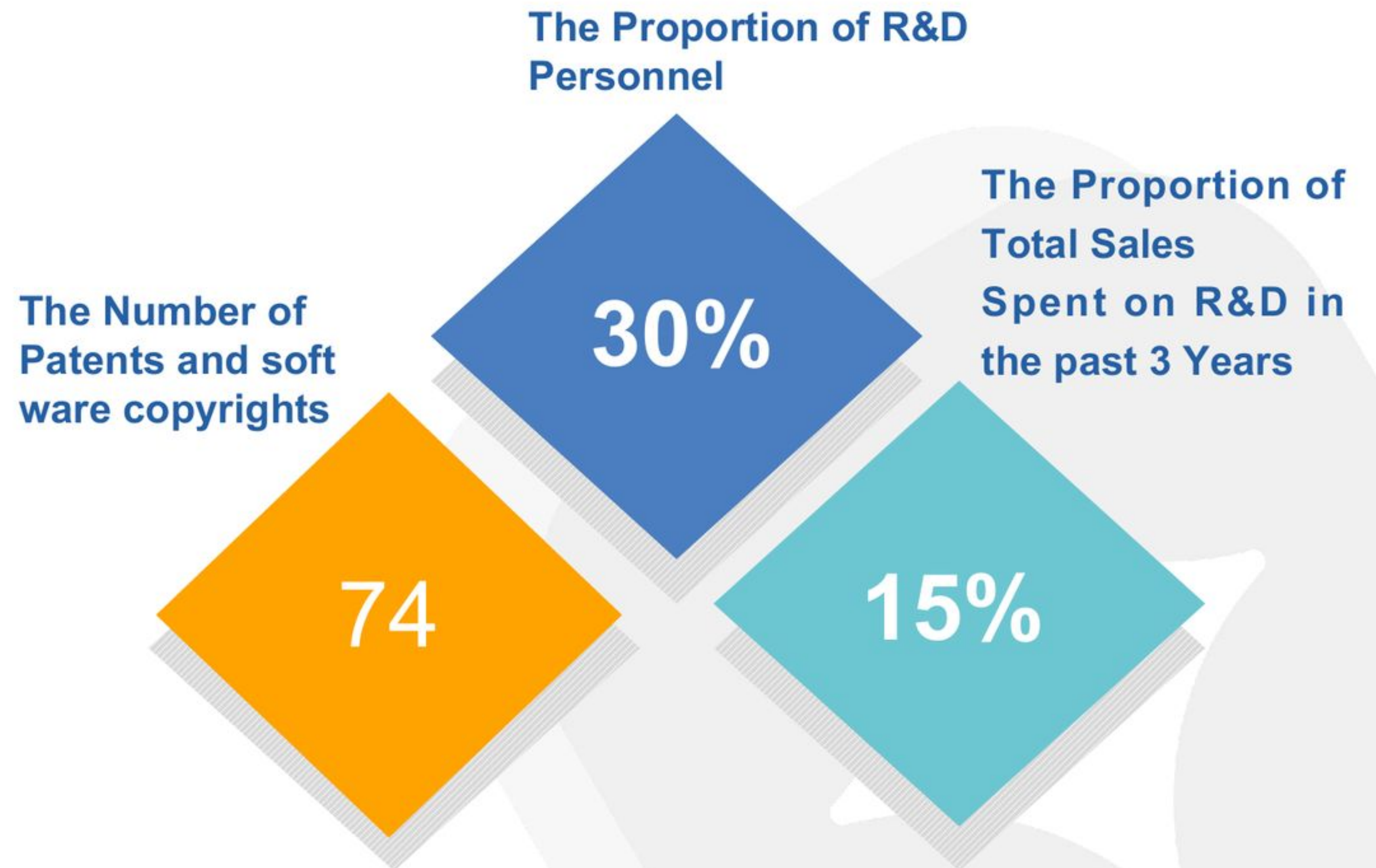
**Success Application
Cases**

Who is LFTouch

Our Mission

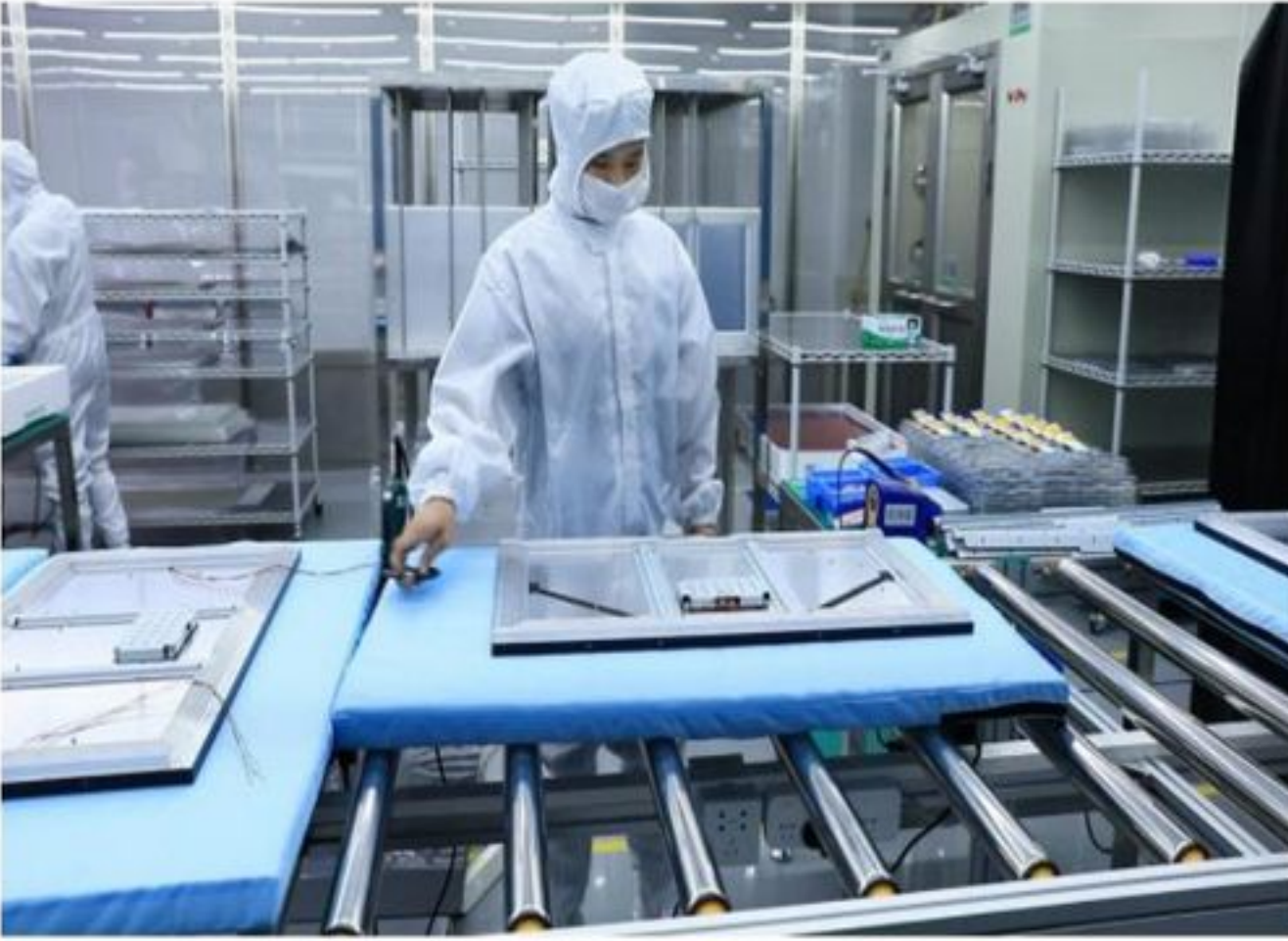
Simple Touch, Easier Life; it's our commitment at LFTouch. We're dedicated to simplifying life through intuitive touch technology. Our mission is to create accessible, user-friendly touch products and solutions that enhance the quality of everyday experiences, making life easier and more enjoyable for all.

Sustained R&D Investment in Technical Innovation



Manufacturing - Production line and testing equipment

Dynamic 100 Grade Dust-free Room



Function
signal generator



TEMP & HUMIDITY
Chamber



Photometric
Measurement



DC
electronic load



RIGOL digital
oscilloscope



Network
analyzer

Metal structural component processing



Bending Machines



Laser Cutting Machines



Riveting Machines

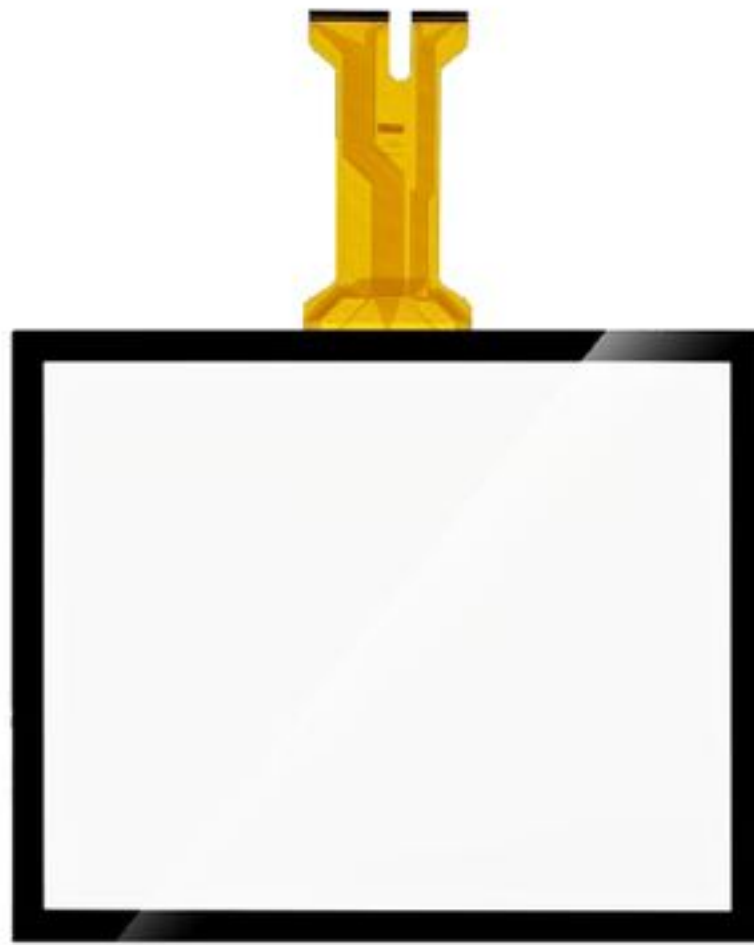


Bending Robots

CERTIFICATIONS



Products - Touch Screen Kits



**Projected Capacitive
Touch Screen**

- HD display
- Touch-sensitive
- Projected capacitive touch screen
- Support single-touch and multi-touch (10 points)
- USB port, easy connection



Infrared Touch Screen

- Touch without pressure
- Any touch medium (opaque)
- HD, support single-touch and multi-touch
- Explosion-proof
- Suit for large sizes



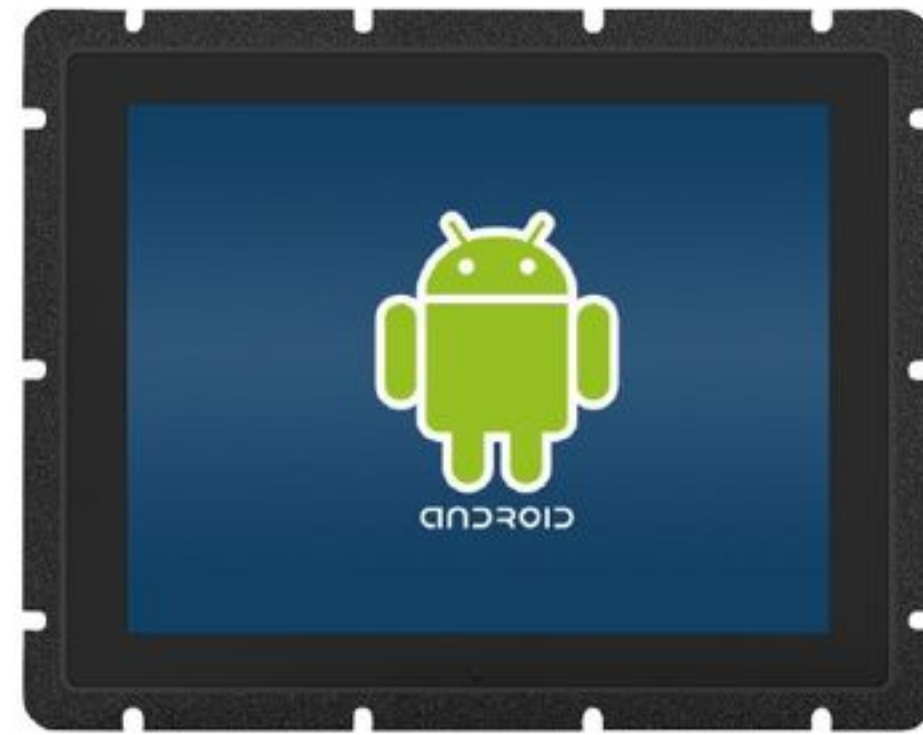
SAW Touch Screen

- Unaffected by light
- Unaffected by magnetic fields
- No limit to the thickness of the screen
- High transmission and optical clarity
- Durable glass construction

Products - Open Frame Touch Monitor



Pure Flat Type



High Brightness



**Self-Service
Touch Computer**



**Customized
Type**

- LCD pure flat PCAP touch monitor
- Narrow sides, pure flat design
- Touch-sensitive, support 10-point touch
- ETL, FCC, CE, CB, RoHS, CCC
- Installation ways (horizontal/vertical/
VESA installation)

- High transmittance
- Fast response
- IP66, suitable for outdoor use
- VESA mount/bracket mount

- With PCAP touch technology
- Android and Windows systems
- Brightness is customizable,
300-3000 cd/m optional
- Long life time
- NEMA3, IEC, IP65, Sealing standard

- LED flexible strips
- Pure flat irregular structure
- Compatible installation structure
with elo / 3mtouch, etc.
- Size and structure provided
according to customer
requirements

Pure Flat Type Open Frame Touch Monitor



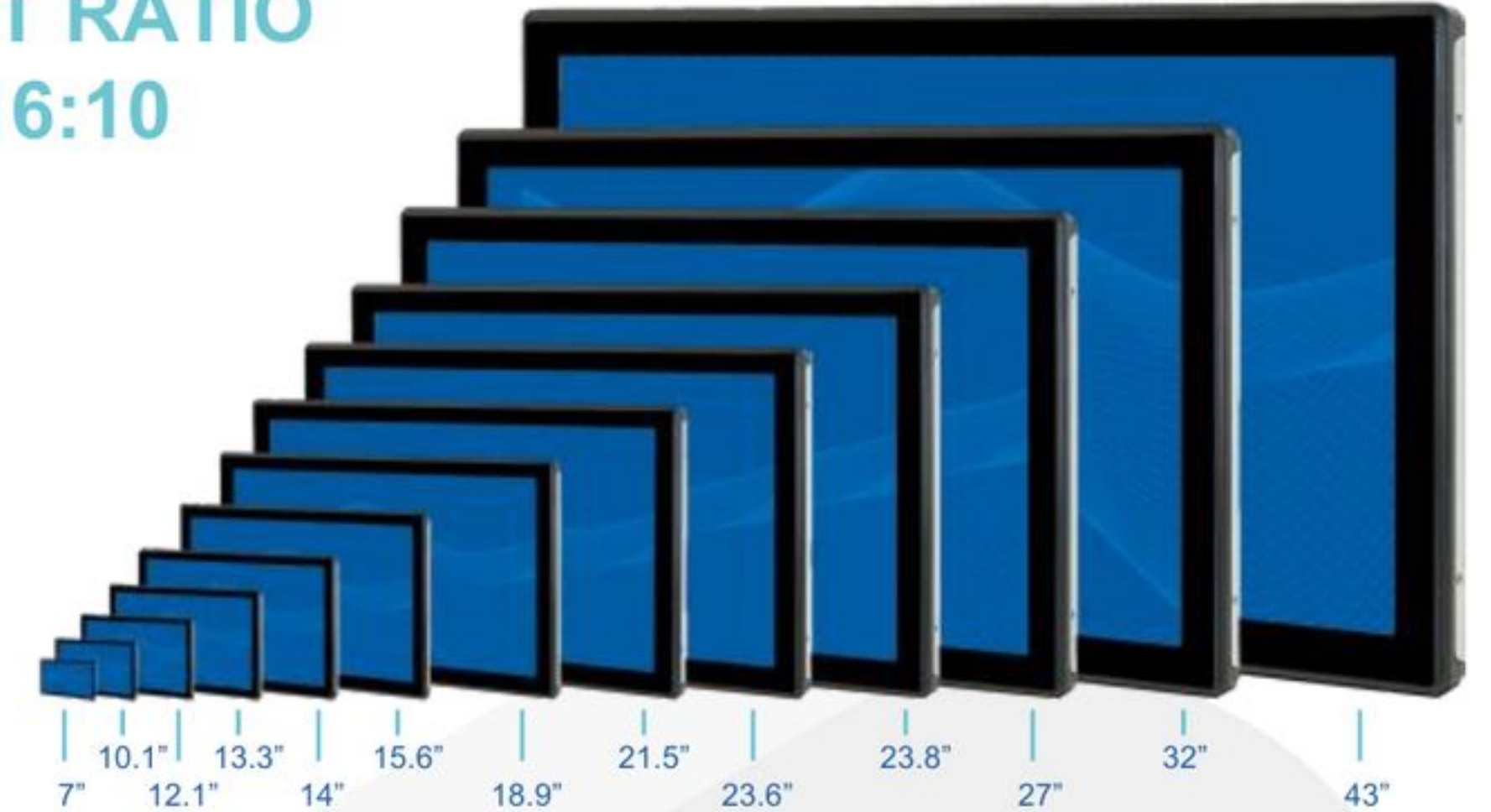
PRODUCT FEATURE

Rugged chassis of the monitor is controlled by LFTouch quality control system.
Rugged chassis of the monitor is controlled by LFTouch quality control system.
High quality panel is completed with high brightness, high contrast ratio and wide viewing angle. Multiple mounting options include VESA mount, horizontal vertical brackets mount.
Finger operation.
USB touch interface port.
VGA, DVI, HDMI input video formats.
Certifications.

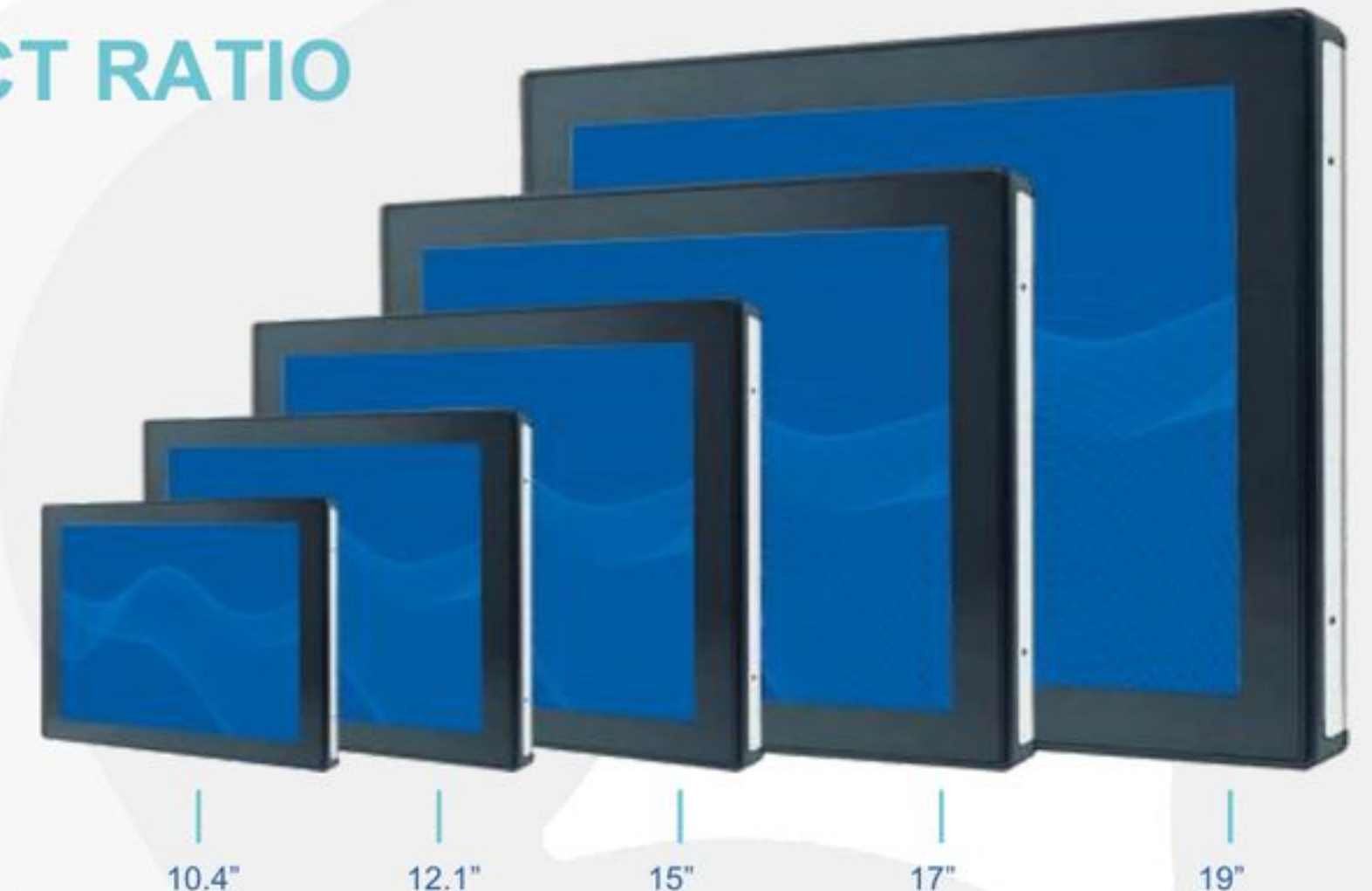
ACCESSORIES

External power supply.
Touch / video cables: USB touch cable and video cable are included.
Mount brackets: a pair of standard mount brackets for horizontal or vertical mounting.

ASPECT RATIO 16:9 / 16:10



ASPECT RATIO 4:3

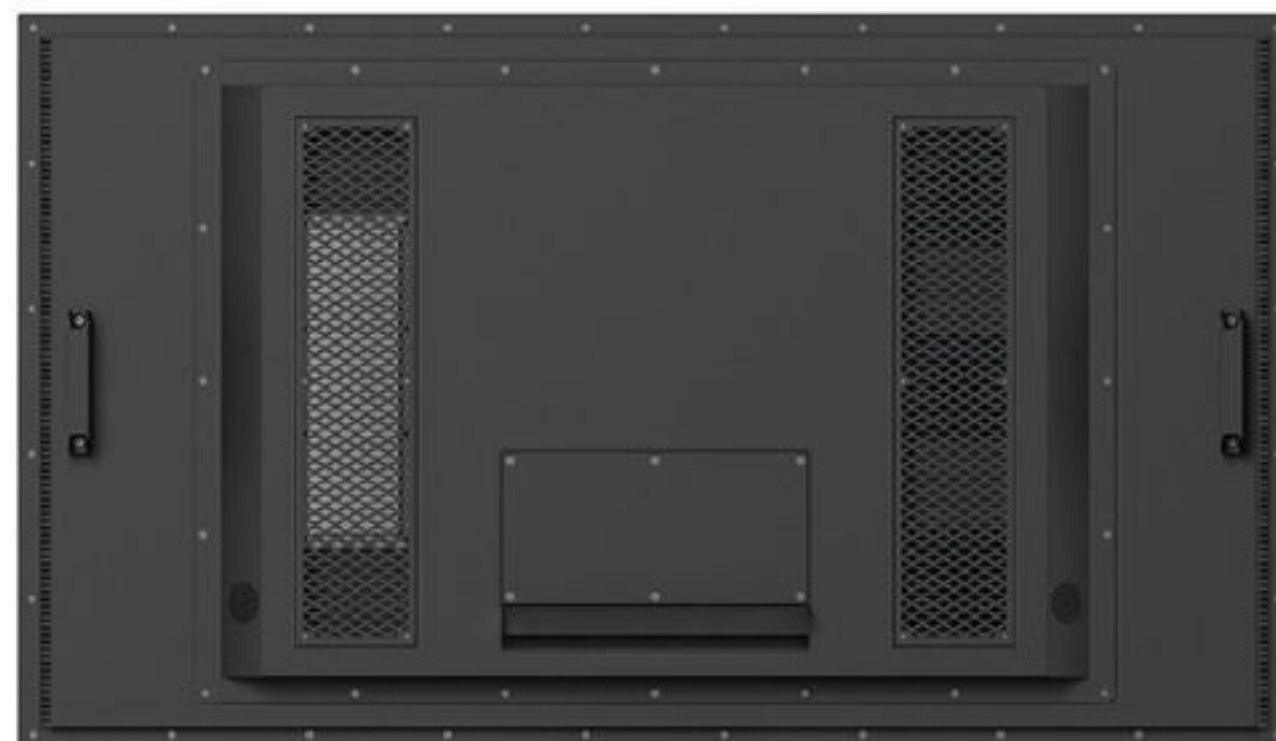


Specification

Touch Screen Monitor SPECIFICATION

[illegible]

High Brightness & IP66 Outdoor Ultra-slim Touch Monitor (Option All-in-one)



10.1" - 55" capacitive touch technology,
Lasting touch, durable in harsh environment

High clarity and high brightness, slim design,
compact and narrow frame, easy integration

Anti-glare, waterproof, full lamination (optional)

IP66; Ultra-slim and lightweight, 23.5 inch and
32inch are about 5-8Kg; 43inch about 25kg

VESA mount/bracket mount,
other sizes can be customized

SAW Touch Monitor



Model		MA150K71	MA170K71	MA190K71
LCD Panel	Screen Size	15"	17"	19"
	Aspect Ratio	5:4	5:4	5:4
	Resolution	1024*768	1280*1024/60HZ	1280*1024/60HZ
	Viewing Angle	80/80/80/80	85/85/80/80	85/85/80/80
	Visible Area	304.128x228.096(mm)	337.92x270.336mm	376.32x301.065mm
	Panel Brightness	350cd/m ²	350cd/m ²	350cd/m ²
	Brightness	320cd/m ² with touch	315cd/m ² with touch	315cd/m ² with touch
	Contrast Ratio	700:1	1000:1	1000:1
	Response Time	8(Typ.)(Tr/Td) ms	3.8/1.2 (Typ.)(Tr/Td) ms	3.6/1.4 (Typ.)(Tr/Td) ms
	Display Colors	16.2M	16.7M	16.7M
	Interface	LVDS	LVDS	LVDS
	Back light Source	WLED	WLED	WLED
Touch	Touch Screen Type	SAW touch panel	SAW touch panel	SAW touch panel
	Resolution	4096 * 4096	4096 * 4096	4096 * 4096
Interface Function	Peripheral interface	VGA	VGA	VGA
		DVI	DVI	DVI
Power	Power in	DCin:12V3A	DCin:12V3A	DCin:12V3A
	Standby Power	≤3W	≤3W	≤3W
	Maximum Power	≤36W	≤36W	≤36W
Appearance and packaging	Outer Frame Material	plastic	plastic	plastic
	Back Shell Material	Sheet metal	Sheet metal	Sheet metal
	Mounting Holes	Posterior shell opening 75mm and 100mm		
	Machine Size	336.4mm×264.4mm×45.9mm	389.4mm×327.4mm×49mm	416mm×344mm×54mm
	Net weight	3.5KG	5KG	6KG
	Gross weight	11KG(2 pcs in one package)	12.8KG(2 pcs in one package)	13.5KG(2pcs in one packaga)
	Components	Power cord,Power adapter,USB cable	Power cord,Power adapter,USB cable	Power cord,Power adapter,USB cable
Work Environmental	Working Temperature	0℃- 50℃	0℃- 50℃	0℃- 50℃
	Working Humidity	20% - 85%RH	20% - 85%RH	20% - 85%RH
	Storage Temperature	-20℃- 60℃	-20℃- 60℃	-20℃- 60℃
	Storage Humidity	20% - 85%RH	20% - 85%RH	20% - 85%RH
Certification		CE, FCC, ETL, CE, CB, RoHS		
Warranty		One year		

Self-service Touch Computer



With PCAP touch technology

Brightness is customizable, 300-3000cd/m2 optional

IP65 waterproof level, high temperature resistant and anti-vandal.

With full lamination technology, high transmittance and high definition

7" 8" 15.6" 27" 32" 43", more space for display, customizable

Requirements Customization - Pure flat i Pure flat irregular structure Touch Monitor (Option All-in-one)



Human-machine interaction, widely used, irresistible general trend

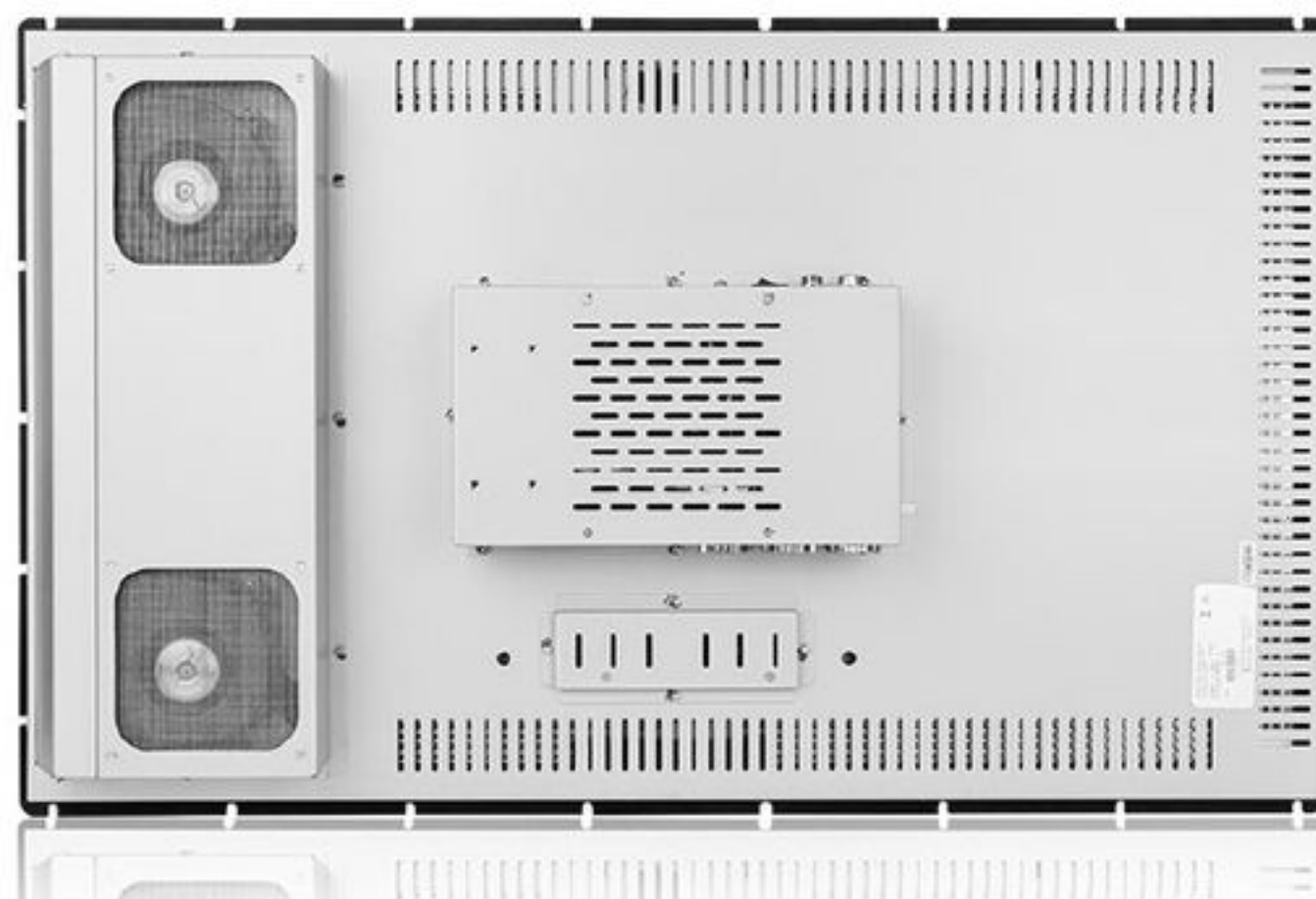
Durable in the public environment

ETL, FCC, CE, CB, RoHS, CCC certified

Stable performance, sensitive touch, configurable and customizable

Available with PCAP touch technology

Touch Computer used in gas station 15inch and 32inch



Display	Screen	32 inch
	Resolution	1920*1080
	According to the proportion	16:9
	Brightness	1000nit
	Contract	4000.1(Type)/3000:1(Min)
	Response Time	6.5ms
	View angle	89/89/89/89
	Active Chsplery Arise	698.4*392.85 mm
PC Consig	CPU	Freescle i.MX6Q(4 core)
	RAM	2GB(defaultl), Support DDR
	SSD	8GB(default), EMMC flash
Touch Screen	Touch Methood	Capacitive Touch
	Touch Surface Hardness	6H
	Touch Screen Transparency	85%
U/O interface	4-USB, 1-LAN, 1-HDML, 1-COM1-5, 1-ON/OFF. 1-DC12V, 1-DC24V	
Distanc paraentations	Cooling System	fan
	Enclosure Material	Metal
	Waterproof Rating	IP65
	Power Consumption	≤30W
	Working Temperature	0~50 °C
	Storage Temperature	-20~60 °C
	Working Humidity	20%-80%
	Stroege Humidity	10%-90%
	Size	780*474*87.8(mm)
	Warranty	1 year
	Certification	CCC. ETL. FCC. CE. CB. RoHS

Compatible with Elo Touch 21.5 inch capacitive touch monitor



Model		MC215K71
LCD Panel	Screen Size	21.5"
	Aspect Ratio	16:9
	Resolution	1920*1080/60HZ
	Viewing Angle	89/89/89/89
	Visible Area	479.84x271.31mm
	Panel Brightness	350cd/m²
	Brightness	315cd/m² with touch
	Contrast Ratio	3000:1
	Response Time	13/5(Typ.)(Tr/Td) ms
	Display Colors	16.7M
	Interface	LVDS
	Back light Source	WLED
Touch	Touch Screen Type	10 point G+G capacitive touch panel
	Resolution	Durable single-point≥30 million times
Interface Function	Peripheral interface	VGA
		HDMI
		DVI (optional)
Power	Power in	DCin:12V4A
	Standby Power	≤3W
	Maximum Power	≤48W
Appearance and packaging	Outer Frame Material	plastic
	Back Shell Material	Sheet metal
	Mounting Holes	Posterior shell opening 100mm×100mm
	Machine Size	516mm×311mm×40mm
	Net weight	5.6KG
	Gross weight	7.7KG
	Components	Power cord,Power adapter,USB cable
Work Environmental	Working Temperature	0℃- 50℃
	Working Humidity	20% - 85%RH
	Storage Temperature	-20℃- 60℃
	Storage Humidity	20% - 85%RH
Waterproof		IP65
Certification		CE, FCC, ETL, RoHS
Warranty		One year

PCAP with LED flexible strips



Model		MC230K61	MC270K61	MC320K61
LCD Panel	Screen Size	23"	27"	32"
	Aspect Ratio	16:9	16:9	16:9
	Resolution	1920*1080/60HZ	1920*1080/60HZ	1920*1080/60HZ
	Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89
	Visible Area	511.8x289mm	597.6x336.15mm	698.4x392.85mm
	Panel Brightness	250cd/m ²	300cd/m ²	280cd/m ²
	Brightness	215cd/m ² with touch	255cd/m ² with touch	240cd/m ² with touch
	Contrast Ratio	1000:1	1000:1	1000:1
	Response Time	5ms	12ms	6.5ms
	Display Colors	16.7M	16.7M	16.7M
	Interface	LVDS	LVDS	LVDS
	Back light Source	WLED	WLED	WLED
Touch	Touch Screen Type	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel	10 point G+G capacitive touch panel
	Resolution	Durable single-point≥30 million times	Durable single-point≥30 million times	Durable single-point≥30 million times
Interface Function	Peripheral interface	VGA	VGA	VGA
		DVI	DVI	DVI
		HDMI	HDMI	HDMI
Power	Power in	DCin:12V4A	DCin:12V5A	DCin:12V5A
	Standby Power	≤2W	≤2W	≤3W
	Maximum Power	≤30W	≤45W	≤60W
Appearance and packaging	Outer Frame Material	Metal	Metal	Metal
	Back Shell Material	Sheet metal	Sheet metal	Sheet metal
	Mounting Holes	VESA 75mm×100mm	VESA 75mm×100mm	VESA 75mm×100mm
	Machine Size	569mm×348.2mm×45mm	655.9mm×393.9mm×46.5mm	770.7mm×465.6mm×57.2mm
	Net weight	7.1KG	9.8KG	14.3KG
	Gross weight	18.35KG (2pcs in one package)	21.3KG(2pcs in one package)	16KG(1pcs in one package)
	Components	Power cord,Power adapter,USB cable	Power cord,Power adapter,USB cable	Power cord,Power adapter,USB cable
Work Environmental	Working Temperature	0℃- 50℃	0℃- 50℃	0℃- 50℃
	Working Humidity	20% - 85%RH	20% - 85%RH	20% - 85%RH
	Storage Temperature	-20℃- 60℃	-20℃- 60℃	-20℃- 60℃
	Storage Humidity	20% - 85%RH	20% - 85%RH	20% - 85%RH
Certification		CE, FCC, ETL,CB, RoHS	CE, FCC, ETL,CB, RoHS	CE, FCC, ETL,CB, RoHS
Warranty		One year	One year	One year

Success Application Cases

China Construction Bank

Product: STM

Size: 19" Electromagnetic capacitive touch monitor (with encryption)

Quantity: 25000pcs

Completed in 2016, KeeTouch supplied 12,000 pcs touch monitor.



Guangdong Rural Credit Project

Product: banking smart desktop terminals

Size: 19" Electromagnetic capacitive touch monitor

KeeTouch supplied 11000 pcs in 4 months.

Through walls Payment Kiosks

Size: Embedded 15" Touch Monitor

KeeTouch has been supplying more than 15000pcs to different well-known banks since 2020-2023.



Domestic Market



ICBC's Project

Product: STM

Size: 19" Electromagnetic capacitive touch monitor (with Encryption)

Quantity: 25000pcs

Completed in 2016, Keenovus factory
Supplied 12,000 pcs touch monitor.



Hanwang's China Mobile

Product: STM

Size: 15.6" Electromagnetic capacitive touch monitor (with Encryption)

Quantity: 2000pcs, continue to order...

Started from 2019, 2000pcs supplied
from Keenovus factory, continually to
supply now.



Yihua's Agricultural Bank

Product: All -in-one Cash Machine

Size: 21.5" Flat electromagnetic capacitive Touch Monitor (with Encryption)

Quantity: 2500pcs ,continue to order...

Started from 2017, 2500pcs supplied
from Keenovus factory, continue to
supply



UBill's CMBC Project

Product: STM

Size: 19" Electromagnetic capacitive touch monitor (with Encryption)

Quantity: 500pcs,continue to order...

Completed in 2016, 2,500pcs supplied
from Keenovus factory, continue to supply

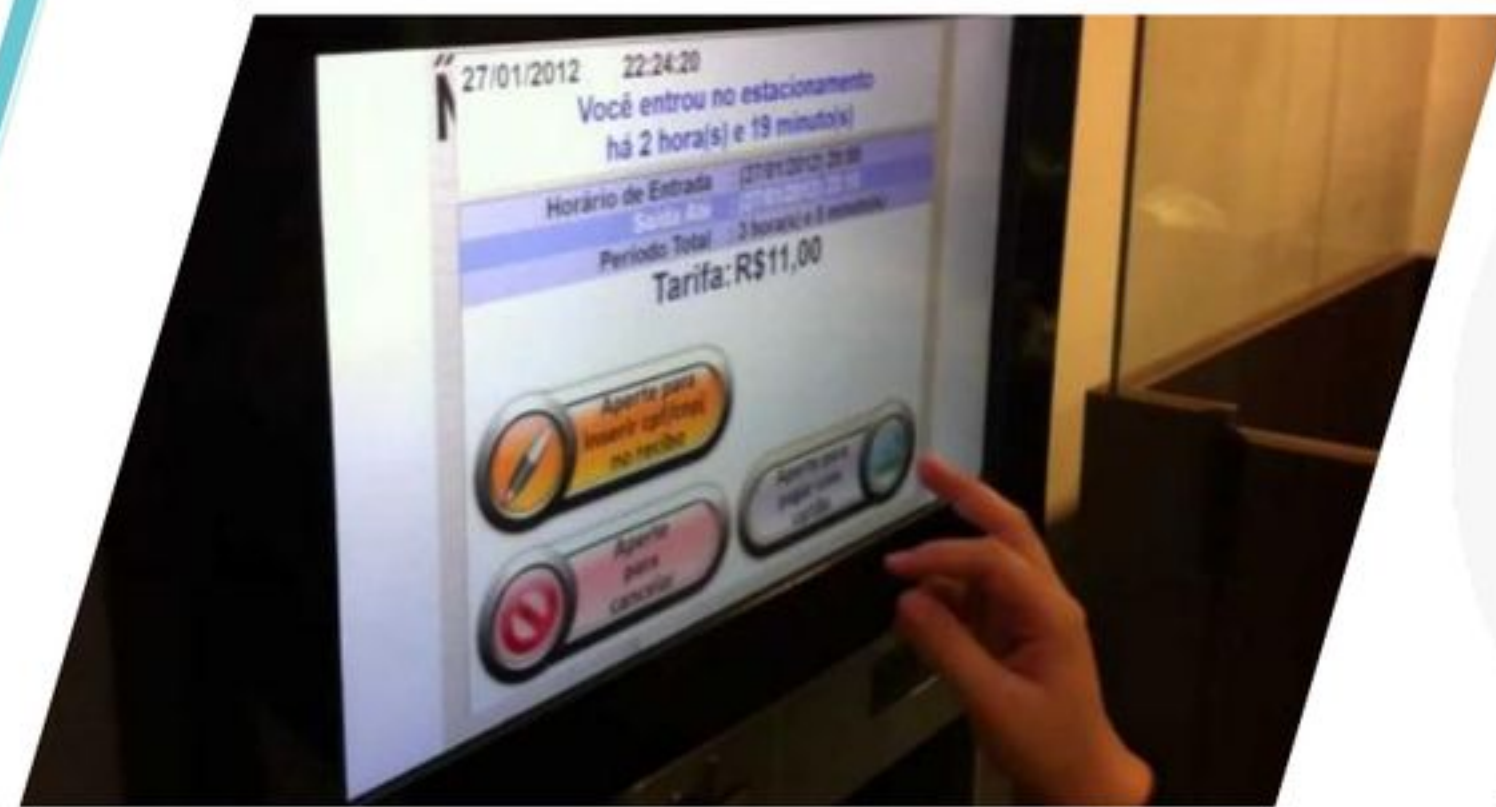
Application Cases



Brazil Education kiosk terminal



Brazil ATM



America Parking kiosk terminal



Mexico Gaming machine terminal

Application Cases



Russia Telecom kiosk



South Korea McDonald's ordering kiosk



India DHL kiosk



India Passbook kiosk

Our Clients





THANKS



www.lftouch.com



sales@lftouch.com



+8615889416731

