MOYTRONIX

22” Android PCAP Touch Screen

Commercial 10-point PCAP touch display · Android 11 · portrait or landscape · 24/7

MOY-22PCAP

Specification Sheet

A commercial-grade Android touch screen for wayfinding, self-service, retail and information points. The optically clear 10-point PCAP glass is rated for 500 million touches, the IPS panel runs 24/7 in portrait or landscape, and Android 11 is built in — load content by USB stick, or manage every screen remotely with ScreenFusion, the cloud signage CMS.

■ 10-point PCAP touch ■ Android 11 built in ■ 24/7 commercial panel ■ ScreenFusion cloud CMS



Display	
Screen size	21.5"
Active area (mm)	476.5 × 268
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	250 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Response time	6 ms
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait or landscape

Touch	
Type	Projected capacitive (PCAP)
Touch points	10
Touch life	500 million touches
Front	Toughened glass

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support
CMS	ScreenFusion cloud CMS (network version) or USB plug & play

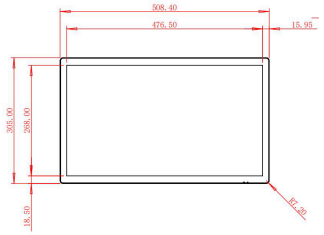
Physical	
Dimensions H×W×D (mm)	508.4 × 305 × 17
Net weight	6 kg
Packed W×H×D (mm)	585 × 395 × 110
Enclosure	Cold-rolled steel, black
IP rating	IP5X

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	10 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Remote control
- Wi-Fi antenna
- User manual (electronic)



Unit dimensions (mm): 508.4 × 305 × 17 (H × W × D)

Also available

- Non-touch Android advertising display version
- Freestanding PCAP touch totem & kiosk versions
- ScreenFusion cloud CMS licence
- Technical drawing & installation manual on request

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.

MOYTRONIX

32” Android PCAP Touch Screen

Commercial 10-point PCAP touch display · Android 11 · portrait or landscape · 24/7

MOY-32PCAP

Specification Sheet

A commercial-grade Android touch screen for wayfinding, self-service, retail and information points. The optically clear 10-point PCAP glass is rated for 500 million touches, the IPS panel runs 24/7 in portrait or landscape, and Android 11 is built in — load content by USB stick, or manage every screen remotely with ScreenFusion, the cloud signage CMS.

- 10-point PCAP touch
- Android 11 built in
- 24/7 commercial panel
- ScreenFusion cloud CMS



Display	
Screen size	32”
Active area (mm)	698 × 393.5
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	400 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Response time	6 ms
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait or landscape

Touch	
Type	Projected capacitive (PCAP)
Touch points	10
Touch life	500 million touches
Front	Toughened glass

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support
CMS	ScreenFusion cloud CMS (network version) or USB plug & play

Physical	
Dimensions H×W×D (mm)	770.9 × 468.3 × 24.4
Net weight	13 kg
Packed W×H×D (mm)	870 × 590 × 140
Enclosure	Cold-rolled steel, black
IP rating	IP5X

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	39 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Lock & key
- Remote control
- Wi-Fi antenna
- User manual (electronic)



Unit dimensions (mm): 770.9 × 468.3 × 24.4 (H × W × D)

Also available

- Non-touch Android advertising display version
- Freestanding PCAP touch totem & kiosk versions
- ScreenFusion cloud CMS licence
- Technical drawing & installation manual on request

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.

MOYTRONIX

43” Android PCAP Touch Screen

Commercial 10-point PCAP touch display · Android 11 · portrait or landscape · 24/7

MOY-43PCAP

Specification Sheet

A commercial-grade Android touch screen for wayfinding, self-service, retail and information points. The optically clear 10-point PCAP glass is rated for 500 million touches, the IPS panel runs 24/7 in portrait or landscape, and Android 11 is built in — load content by USB stick, or manage every screen remotely with ScreenFusion, the cloud signage CMS.

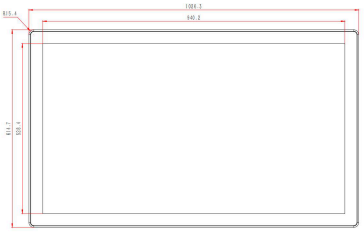
- 10-point PCAP touch
- Android 11 built in
- 24/7 commercial panel
- ScreenFusion cloud CMS



Display	
Screen size	43”
Active area (mm)	940.2 × 528.4
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	400 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Response time	6 ms
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait or landscape

Touch	
Type	Projected capacitive (PCAP)
Touch points	10
Touch life	500 million touches
Front	Toughened glass

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual



Unit dimensions (mm): 1026.3 × 614.7 × 24.4 (H × W × D)

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support
CMS	ScreenFusion cloud CMS (network version) or USB plug & play

Physical	
Dimensions H×W×D (mm)	1026.3 × 614.7 × 24.4
Net weight	18 kg
Packed W×H×D (mm)	1110 × 720 × 140
Enclosure	Cold-rolled steel, black
IP rating	IP5X

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	60 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Lock & key
- Remote control
- Wi-Fi antenna
- User manual (electronic)

Also available

- Non-touch Android advertising display version
- Freestanding PCAP touch totem & kiosk versions
- ScreenFusion cloud CMS licence
- Technical drawing & installation manual on request

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.

MOYTRONIX

50” Android PCAP Touch Screen

Commercial 10-point PCAP touch display · Android 11 · portrait or landscape · 24/7

MOY-49PCAP

Specification Sheet

A commercial-grade Android touch screen for wayfinding, self-service, retail and information points. The optically clear 10-point PCAP glass is rated for 500 million touches, the IPS panel runs 24/7 in portrait or landscape, and Android 11 is built in — load content by USB stick, or manage every screen remotely with ScreenFusion, the cloud signage CMS.

■ 10-point PCAP touch ■ Android 11 built in ■ 24/7 commercial panel ■ ScreenFusion cloud CMS



Display	
Screen size	49”
Active area (mm)	1073.8 × 604
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	400 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Response time	6 ms
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait or landscape

Touch	
Type	Projected capacitive (PCAP)
Touch points	10
Touch life	500 million touches
Front	Toughened glass

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support
CMS	ScreenFusion cloud CMS (network version) or USB plug & play

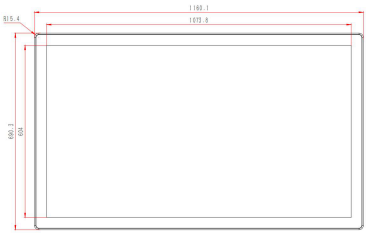
Physical	
Dimensions H×W×D (mm)	1160.1 × 690.3 × 24.4
Net weight	22 kg
Packed W×H×D (mm)	1250 × 790 × 140
Enclosure	Cold-rolled steel, black
IP rating	IP5X

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	65 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Lock & key
- Remote control
- Wi-Fi antenna
- User manual (electronic)



Unit dimensions (mm): 1160.1 × 690.3 × 24.4 (H × W × D)

Also available

- Non-touch Android advertising display version
- Freestanding PCAP touch totem & kiosk versions
- ScreenFusion cloud CMS licence
- Technical drawing & installation manual on request

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.

MOYTRONIX

55” Android PCAP Touch Screen

Commercial 10-point PCAP touch display · Android 11 · portrait or landscape · 24/7

MOY-55PCAP

Specification Sheet

A commercial-grade Android touch screen for wayfinding, self-service, retail and information points. The optically clear 10-point PCAP glass is rated for 500 million touches, the IPS panel runs 24/7 in portrait or landscape, and Android 11 is built in — load content by USB stick, or manage every screen remotely with ScreenFusion, the cloud signage CMS.

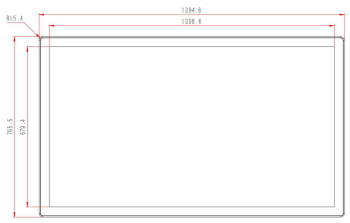
- 10-point PCAP touch
- Android 11 built in
- 24/7 commercial panel
- ScreenFusion cloud CMS



Display	
Screen size	55”
Active area (mm)	1208.6 × 679.4
Resolution	UHD 3840 × 2160 (4K)
Aspect ratio	16:9
Brightness	400 cd/m²
Contrast ratio	1200:1
Viewing angle (H/V)	178° / 178°
Response time	6 ms
Backlight life	50,000 hours
Operation	24/7
Orientation	Portrait or landscape

Touch	
Type	Projected capacitive (PCAP)
Touch points	10
Touch life	500 million touches
Front	Toughened glass

Android system	
OS	Android 11
CPU	Rockchip RK3568, quad-core 2.0 GHz
GPU	ARM Mali-G52 (OpenGL ES 3.2, Vulkan 1.1)
Memory	2 GB DDR
Storage	32 GB eMMC
Language	English / multilingual



Unit dimensions (mm): 1294.6 × 765.5 × 24.4 (H × W × D)

Connectivity	
Inputs	USB ×2 · Ethernet RJ45
Network	Wi-Fi or LAN
4G	Optional
Audio	Built-in speakers · Bluetooth speaker support
CMS	ScreenFusion cloud CMS (network version) or USB plug & play

Physical	
Dimensions H×W×D (mm)	1294.6 × 765.5 × 24.4
Net weight	28 kg
Packed W×H×D (mm)	1380 × 870 × 140
Enclosure	Cold-rolled steel, black
IP rating	IP5X

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	75 W (max.)

Environment	
Use	Indoor
Operating	0°C to 45°C · 10–80% RH
Storage	−10°C to 50°C · 10–80% RH

What's in the box

- Power cable
- Lock & key
- Remote control
- Wi-Fi antenna
- User manual (electronic)

Also available

- Non-touch Android advertising display version
- Freestanding PCAP touch totem & kiosk versions
- ScreenFusion cloud CMS licence
- Technical drawing & installation manual on request

Specification per manufacturer datasheet (Nov 2026); subject to revision. E&OE.