MOYTRONIX

43” Freestanding Outdoor Digital Display

IP66 sealed outdoor display · floorstand, wall-frame & double-sided options · Android 11 · 24/7

MOY-43ODHDIP66

Specification Sheet

A fully sealed IP66 outdoor display module for forecourts, plazas, transport hubs and smart-city installs. The 3,000 cd/m² sunlight-readable panel sits behind toughened glass in a slim 86 mm sealed enclosure with smart temperature management, running 24/7 from −45°C to +65°C. Install it on the single- or double-sided floorstand or the wall-mount frame. Android 11 built in; manage remotely with ScreenFusion, the cloud signage CMS.

■ IP66 fully sealed ■ 3,000 cd/m² sunlight readable ■ Floorstand / wall-frame / double-sided ■ Android 11



Display	
Screen size	43”
Active area (mm)	942 × 530.4
Resolution	FHD 1920 × 1080
Aspect ratio	16:9
Brightness	3,000 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	Optional PCAP

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 · HDMI in · 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

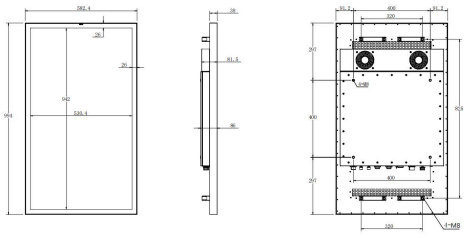
Outdoor protection	
IP rating	IP66 sealed enclosure
Thermal	Smart temperature, fan & backlight control; overheating protection
Auto brightness	Ambient light sensor
Operating	−45°C to +65°C · 10–80% RH

Physical	
Module H×W×D (mm)	994 × 582.4 × 86
Net weight	26 kg
Packed W×H×D (mm)	1200 × 890 × 270
Enclosure	Sealed steel, toughened glass, black
Mounting	Floorstand (single / double-sided) or wall-mount frame

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	165 W (max.)

What's in the box

- Display module
- Power cable
- Lock & key
- Remote control
- User manual (electronic)



Display module (mm): 994 × 582.4 × 86 (H × W × D) — stand & frame dimensions in the technical drawing

Also available

- Single- & double-sided floorstands
- Wall-mount frame
- PCAP touch option
- ScreenFusion cloud CMS licence

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

MOYTRONIX

49” Freestanding Outdoor Digital Display

IP66 sealed outdoor display · floorstand, wall-frame & double-sided options · Android 11 · 24/7

MOY-49ODHDIP66

Specification Sheet

A fully sealed IP66 outdoor display module for forecourts, plazas, transport hubs and smart-city installs. The 3,000 cd/m² sunlight-readable panel sits behind toughened glass in a slim 86 mm sealed enclosure with smart temperature management, running 24/7 from −45°C to +65°C. Install it on the single- or double-sided floorstand or the wall-mount frame. Android 11 built in; manage remotely with ScreenFusion, the cloud signage CMS.

■ IP66 fully sealed ■ 3,000 cd/m² sunlight readable ■ Floorstand / wall-frame / double-sided ■ Android 11



Display	
Screen size	49”
Active area (mm)	1075 × 605
Resolution	UHD 3840 × 2160 (4K)
Aspect ratio	16:9
Brightness	3,000 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	Optional PCAP

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 · HDMI in · 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

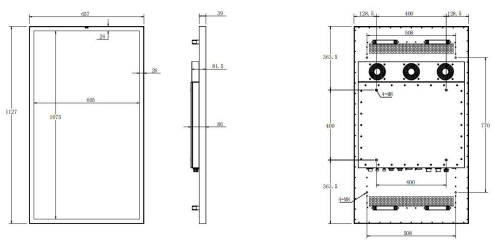
Outdoor protection	
IP rating	IP66 sealed enclosure
Thermal	Smart temperature, fan & backlight control; overheating protection
Auto brightness	Ambient light sensor
Operating	−45°C to +65°C · 10–80% RH

Physical	
Module H×W×D (mm)	1127 × 657 × 86
Net weight	31 kg
Packed W×H×D (mm)	1340 × 960 × 270
Enclosure	Sealed steel, toughened glass, black
Mounting	Floorstand (single / double-sided) or wall-mount frame

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	180 W (max.)

What's in the box

- Display module
- Power cable
- Lock & key
- Remote control
- User manual (electronic)



Display module (mm): 1127 × 657 × 86 (H × W × D) — stand & frame dimensions in the technical drawing

Also available

- Single- & double-sided floorstands
- Wall-mount frame
- PCAP touch option
- ScreenFusion cloud CMS licence

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

MOYTRONIX

55” Freestanding Outdoor Digital Display

IP66 sealed outdoor display · floorstand, wall-frame & double-sided options · Android 11 · 24/7

MOY-55ODHDIP66

Specification Sheet

A fully sealed IP66 outdoor display module for forecourts, plazas, transport hubs and smart-city installs. The 3,000 cd/m² sunlight-readable panel sits behind toughened glass in a slim 86 mm sealed enclosure with smart temperature management, running 24/7 from −45°C to +65°C. Install it on the single- or double-sided floorstand or the wall-mount frame. Android 11 built in; manage remotely with ScreenFusion, the cloud signage CMS.

■ IP66 fully sealed ■ 3,000 cd/m² sunlight readable ■ Floorstand / wall-frame / double-sided ■ Android 11



Display	
Screen size	55”
Active area (mm)	1210 × 680.8
Resolution	UHD 3840 × 2160 (4K)
Aspect ratio	16:9
Brightness	3,000 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	Optional PCAP

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 · HDMI in · 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

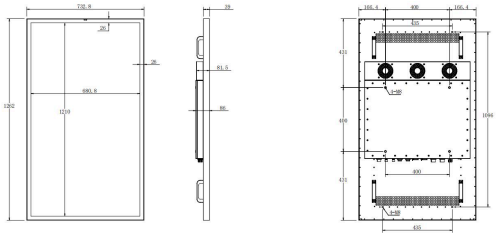
Outdoor protection	
IP rating	IP66 sealed enclosure
Thermal	Smart temperature, fan & backlight control; overheating protection
Auto brightness	Ambient light sensor
Operating	−45°C to +65°C · 10–80% RH

Physical	
Module H×W×D (mm)	1262 × 732.8 × 86
Net weight	37 kg
Packed W×H×D (mm)	1470 × 1030 × 270
Enclosure	Sealed steel, toughened glass, black
Mounting	Floorstand (single / double-sided) or wall-mount frame

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	230 W (max.)

What's in the box

- Display module
- Power cable
- Lock & key
- Remote control
- User manual (electronic)



Display module (mm): 1262 × 732.8 × 86 (H × W × D) — stand & frame dimensions in the technical drawing

Also available

- Single- & double-sided floorstands
- Wall-mount frame
- PCAP touch option
- ScreenFusion cloud CMS licence

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

MOYTRONIX

65” Freestanding Outdoor Digital Display

IP66 sealed outdoor display · floorstand, wall-frame & double-sided options · Android 11 · 24/7

MOY-65ODHDIP66

Specification Sheet

A fully sealed IP66 outdoor display module for forecourts, plazas, transport hubs and smart-city installs. The 3,000 cd/m² sunlight-readable panel sits behind toughened glass in a slim 86 mm sealed enclosure with smart temperature management, running 24/7 from −45°C to +65°C. Install it on the single- or double-sided floorstand or the wall-mount frame. Android 11 built in; manage remotely with ScreenFusion, the cloud signage CMS.

■ IP66 fully sealed ■ 3,000 cd/m² sunlight readable ■ Floorstand / wall-frame / double-sided ■ Android 11



Display	
Screen size	65”
Active area (mm)	1429 × 804
Resolution	UHD 3840 × 2160 (4K)
Aspect ratio	16:9
Brightness	3,000 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	Optional PCAP

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 · HDMI in · 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

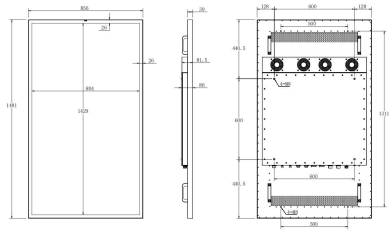
Outdoor protection	
IP rating	IP66 sealed enclosure
Thermal	Smart temperature, fan & backlight control; overheating protection
Auto brightness	Ambient light sensor
Operating	−45°C to +65°C · 10–80% RH

Physical	
Module H×W×D (mm)	1481 × 856 × 86
Net weight	50 kg
Packed W×H×D (mm)	1690 × 1160 × 270
Enclosure	Sealed steel, toughened glass, black
Mounting	Floorstand (single / double-sided) or wall-mount frame

Power	
Power supply	AC 100–240 V, 50/60 Hz (built-in)
Consumption	385 W (max.)

What's in the box

- Display module
- Power cable
- Lock & key
- Remote control
- User manual (electronic)



Display module (mm): 1481 × 856 × 86 (H × W × D) — stand & frame dimensions in the technical drawing

Also available

- Single- & double-sided floorstands
- Wall-mount frame
- PCAP touch option
- ScreenFusion cloud CMS licence

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