KosinTec®



Small Size Flat Back Display

Kosintec's ultra-slim Flat Back display features an ultra - thin, lightweight body for flush installation to save elevator cabin space. Built with metal housing, it delivers an exquisite visual appearance. Widely used in elevators of office buildings, residential apartments, shopping malls, hotels, hospitals and industrial parks, it plays advertisements, property notices, safety reminders, service introductions and emergency alerts.

DW1852T

• Optimal Visual Clarity
- High-performance image processor.
- Delivers true color expression and high resolution.
- Offers adjustable picture quality and white balance.

• Enhanced Component Design
- Lightweight design for easy handling.
- Constructed with high-strength aluminum alloy for durability.
- Modular components facilitate maintenance and replacement.

• Fail Over Support

• CMS / Remote Management Support (optional)
- Cloud-based remote management (CetusMSC) and CMS platform (GalaxyASC) support.
- Real-time monitoring of display status, parameters adjustment, and content distribution.
- Remote control via PC and Smart phone.

• Open API & SDK Support and RS232 Compatible

• OTA Firmware Update
- Enables remote firmware and application updates.
- Designed for seamless upgrades.

• Extended Product Warranty
- Engineered for long-term durability.
- Guarantees reliable 24/7 operation.
- Comprehensive warranty ensures customer satisfaction and confidence.

•Ultra-thin Design
- More minimalist and aesthetically pleasing appe arance.

• Seamless Wall Mounting
- Kosintec's special mounting brackets kit (optional) ensures
- seamless and visually appealing equipment installation on walls.

• Anti-reflection Anti-glare Surface Optional
- Higher haze panel
- Anti-reflection and anti-glare effects.

• GPlay Convenient U disk
- Simply insert the U disk for automatic content copying and playback on the device upon booting

• Built-in Speaker

• Fire Protection Certification

Specification

Hardware Specification

Panel	IPS
Display Size	18.5 inch
Protection Glass	N/A
Protection Level	/
Front Color	Black/White
Set Dimension (L*W*D)	443.3×267.3×28.8mm
Bezel Width Width(mm)	18.45mm
Active Display Area(H*V)	409.8mm x230.4mm
Resolution	1920 x 1080
Type	60Hz E-LED BLU
Brightness(Typ.)	250 cd/m²
Contrast Ratio(Typ.)	1200:1
Haze	25%
Viewing Angle(H/V)	178°(H) X 178°(V)(CR≥10)
Chromaticity	16.7M
Color Gamut	72%
Response Time	6ms (Typ)
Operation Hour	24/7
Panel Orientation	Portrait
Connectivity	USB *2, DC in*1, RJ 45*1
Power Input Supply	100-240V AC， 50/60Hz
Power Consumption	28W
Speaker	Built-in amplifier 1×1.3W
IR	/
Touch Technology	PCAP Touch Optional
Camera	N/A
Installation	Wall mount
VESA Mount	215 x 345 mm
Package(W*H*D)	To be advise
Weight (kg)	N.W: 4KG, G.W:5.4KG
Operating Temperature	0°C~+50°C
Storage Temperature	-20°C~+60°C

System Specification

CPU	H133
GPU	/
Operating System	Android 10
Cloud Advertising Distribution System	Optional
Cloud Splice System	Optional
Memory	DDR 1G
Storage	EMMC 32GB
Ethernet	Ethernet (RJ45) WiFi 802.11b/g/n 4G LTE(FDD/TDD)(Optional)
Panel Image Rotation	0/90/180/270/360 Angle Rotation
Video Decoder	MPEG-1/2/4,H.264,HEVC,VP8,VP9,AVS+,AVS2.AV1
Audio Decoder	MPEG-1.MPEG-2(layerI/II),MP3,AAC-LC,HE-AAC
Picture Decoding	JPG,JPEG ,PNG ,BMP

What's in the box

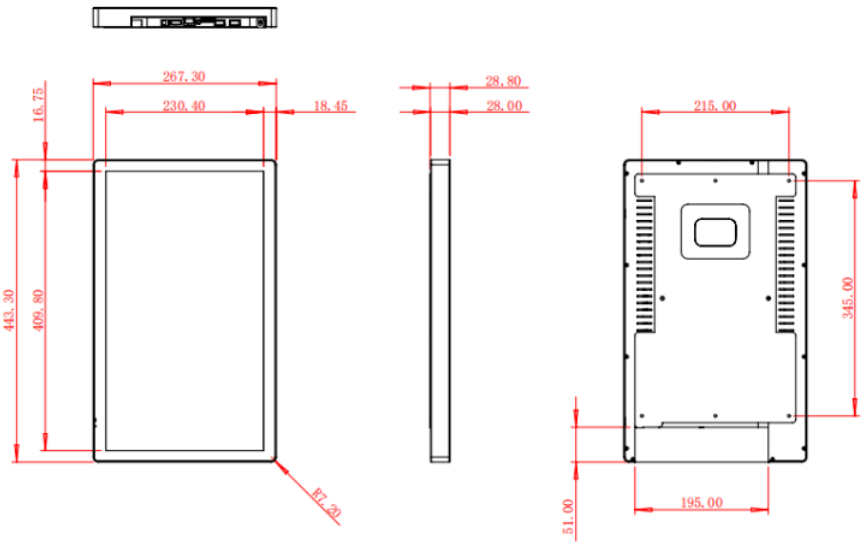
Power Cable	x 1 Power cord (based on region)
Adptor	x 1
Wall Mount Bracket	x 1

Warranty

Warranty	1 year

Dimensions

Unit: mm



* Compatibility may differ by equipment.
* Software compatibility may change over time. Please contact your regional sales representative for details.
* Specifications are subject to change without notice, so please contact sales team to verify before ordering.