

# EC3 Outdoor LCD Pay & Display



SKU:

EAN:

## FEATUES

The Edis EC3 Outdoor LCD Pay & Display with Android CPU media player, 2g+16g memory, WiFi and 3G or 4G options, credit or bank card RFID reader, QR ode reader for payments and donations. Available in 49", 55", 65" and 75" display sizes. All-weather outdoor operation. Outdoor bright and clear liquid crystal display (LCD) , intelligent photosensitive brightness settings, horizontal/vertical 178 degrees visibility, intelligent heat dissipation, automatic power protection. Supports remote monitoring, multi-point touchscreen, WIFI/3G/4G connectivity options, weatherproof and dustproof to IP55, anti-corrosion, explosion-proof, anti-theft, base installation, easy installation and maintenance, galvanized steel construction with outdoor powder coating to colours of your choice . The case structure is waterproof and dust proof to meet IP55 standards. The air inlet and outlet has special dust filters (high efficiency dust filter), to remove dust from the the air, and prevent insects from entering. The protective glass is made of 6mm highly permeable toughened AR anti-glare glass, with light transmittance  $\geq 97\%$ . The displays front/rear double door facilitates easy maintenance . Outdoor special high brightness LCD screen, brightness reaches 1000-2500NIT, visible under strong light, design life 50000 hours. High-definition picture quality, screen resolution: 1920\*1080. High dynamic contrast, clearer picture, viewing Angle of 178°. Intelligent photosensitive system can automatically adjust the brightness of the screen according to the environment, users can watch programs clearly/comfortably at different times, and protect their eyes. Intelligent color calibration, automatic calibration of contrast color or manual fine-tuning, presenting a perfect picture. Multiple payment methods. There are three payment methods: you can pay by swiping your card, you can pay by scanning the two-dimensional code on the screen, you can also pay by mobile phone display two-dimensional code, a variety of payment methods, convenient and fast.



## DESCRIPTION

Panel Size	55inch
Panel brand	LG
Glass	LG
Aspect ratio	16:9
dynamic range	67dB@8*Gain
Panel technology	IPS

Display color	16.7M
Display Size	1209.6mmX680.4mm
Resolution	1920x1080
Pixel pitch	0.1615×0.4845mm
Brightness	2000nits
Contrast Ratio	'1200:1
Viewing Angle	178°
Response time	8ms
Backlight lifetime	50000hours
Motherboard configuration	HDMI input
Outward material	Galvanized steel sheet
Whole size (KG)	approximate180kg
Power supply input	AC100~240V 50/60Hz (Optional)
Brightness control	<p>Automatic adjustment</p> <ol style="list-style-type: none"> <li>1. Built-in photosensitive probe can automatically adjust the brightness of LCD display screen according to the intensity of outdoor light.</li> <li>2. LED backlight control and sensor core technology can improve the sensitivity of photosensitive transmission, effectively identify, control and adjust the brightness of LED backlight.</li> </ol>
Temperature control	<ol style="list-style-type: none"> <li>1. Built-in temperature sensor device, effectively identify the temperature change in the machine</li> <li>2. Temperature control display system. Temperature changes can be displayed on PCB LEDs.</li> <li>3 Intelligent control of fan wind speed. It can be adjusted intelligently according to temperature change</li> </ol>
Whole size	2400 (H)*950(W)*240(D)mm
Outward color	Black、white Outdoor Powder (Optional)
Working temperature	<p>-15°C~+45°C(without heating device)</p> <p>-30°C~+45°C(with heating device)</p>
IP Protection Level	IP55
Working/storage humidity	10%-90%
Host configuration	<p>CPU</p> <p>RK3288 Cortex-A17 quad-core, up to 1.8GHz</p> <p>DDR</p> <p>DDR-III 2GB (4GB optional)</p> <p>Storage</p> <p>The default comes with an 16GB EMMC NAND chip that can scale up to 128GB</p>