# TAXI
# MOBILE ADVERTISING
## TAXI TOP LED DISPLAY

**YAHAM**
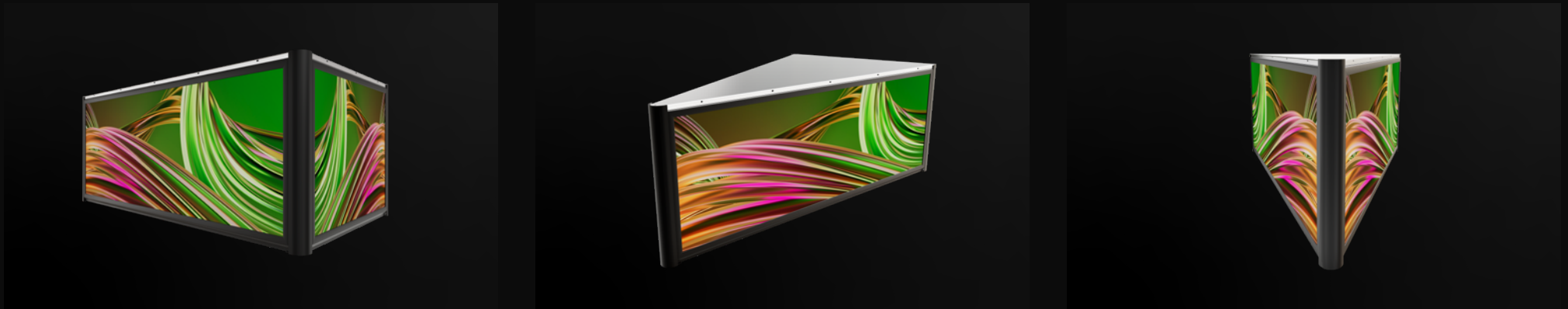Yaham Optoelectronics Co., Ltd

# Mobility generates value

Yaham taxi top LED display is a new mobile media platform that could display advertising and news coverage. Different from traditional media, Yaham taxi roof LED display is able to switch advertisings intelligently according to location and traffic information through the built-in GPS module.
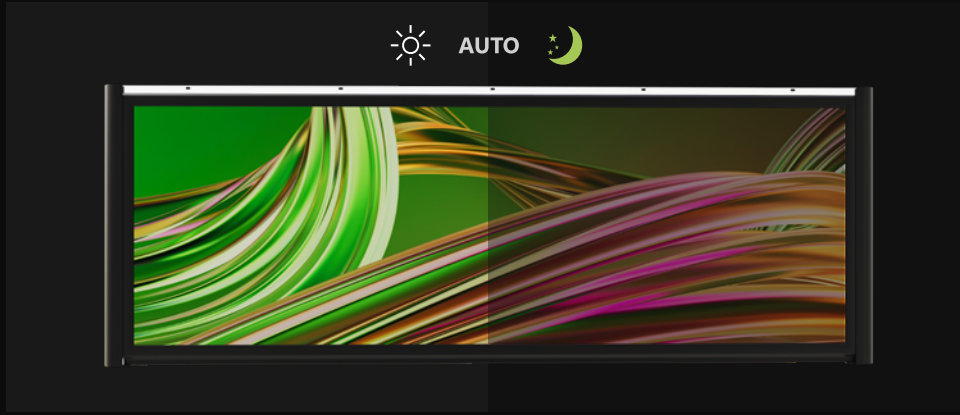


# Innovative triangle box design, high advertising exposure

Low wind resistance, larger advertising display area, covering the audience behind the car compared to the double-sided display screen, the triangular display screen increases the viewing time of the rear view of the advertisement, and the advertising exposure benefit is doubled

## Energy efficient

Yaham taxi roof LED display consumes 175W on average. Brightness is adjust intelligently by the built-in brightness sensor.During daytime, brightness is automatically increase up to maximum brightness. During nighttime, brightness is automatically decrease to save energy.
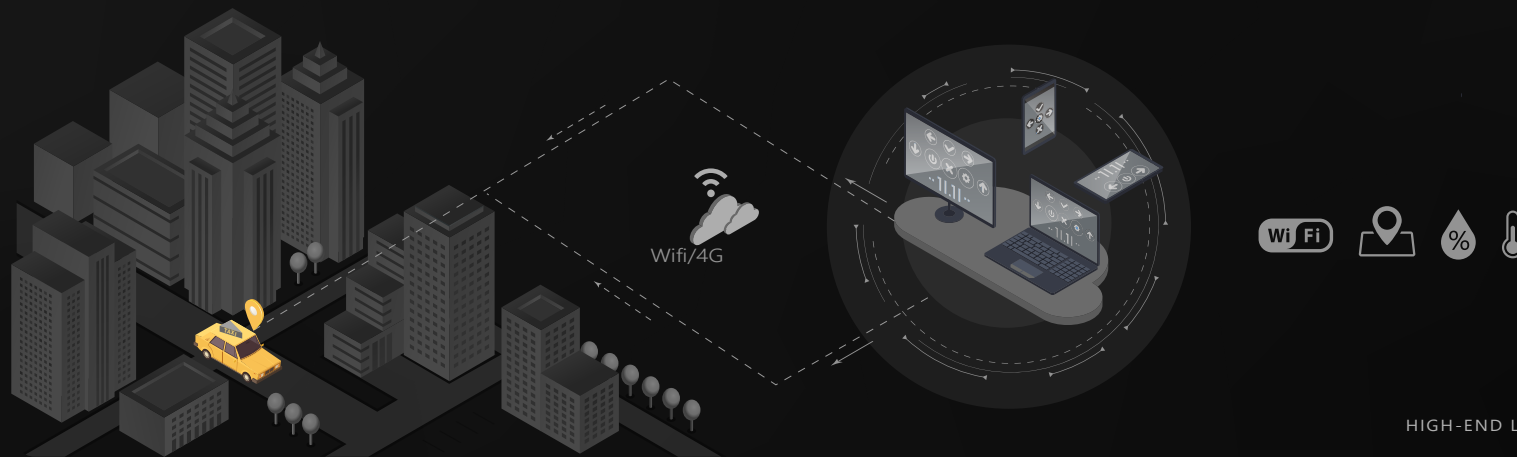
## High Ingress Protection

Ingress protection rating up to IP66, together with the transparent PC cover to protect diodes, Yaham taxi roof LED display is totally weatherproof and shockproof. The power module embedded under the aluminum alloy, heat generated inside can be conducted through it. Yaham taxi roof LED display also featuring electrostatic prevention and lighting protection to make it more durable for the long-term usage.

## Wireless and remote control, smart play list

All displays are able to be controlled by one terminal on mobile phone, computer and iPad. The commercial display is subject to traffic and location, when a car enters a specific area with the Yaham taxi roof LED display, the pointed commercial could automatically display the information.

## SPECIFICATION

| Item | YHT-T7.0-2.0 | YHT-T7.0-2.5 | YHT-T7.0-2.96 |
|---|---|---|---|
| Pixel Pitch (mm) | 2 | 2.5 | 2.96 |
| LED type | SMD | SMD | SMD |
| Led Screen panel dimension | 960mmX320mmX2,480mmX320mm | 960mmX320mmX2,480mmX320mm | 960mmX320mmX2,480mmX320mm |
| Pixel density (pixel/m²) | 147200 | 160000 | 114134 |
| Module dimension (W*H) | 240x320mm | 240x320mm | 240×320mm |
| Cabinet dimension (W*H*D) | 1014x571x378mm | 1014x571x378mm | 1014x571x378mm |
| Cabinet resolution (W*H*Side) | 480x160x2+240x160 pixels | 384x128x2+192x128 pixels | 320x108x2+160x108 pixels |
| Cabinet weight (Kg/unit) | 22kg | 22kg | 22kg |
| Cabinet material | Aluminum | Aluminum | Aluminum |
| Access | Front access | Front access | Front access |
| Ingress protection | IP66 | IP66 | IP66 |
| Brightness (nits/m²) | ≥4500nits | ≥4500nits | ≥4500nits |
| Viewing angle | V140° H140° | V140° H140° | V140° H140° |
| Max. power consumption (W/m²) | 380W/set | 380W/set | 380W/set |
| Ave. power consumption (W/m²) | 175W/set | 175W/set | 175W/set |
| Input voltage | DC12V, (DC9~36V) | DC12V, (DC9~36V) | DC12V, (DC9~36V) |
| Refresh rate (Hz) | 3840 | 3840 | 3840 |
| LED lifespan (Hrs) | 100000 | 100000 | 100000 |
| Operation temperature (℃ ) | -40~75 | -40~75 | -40~75 |
| Storage temperature (℃ ) | -40~80 | -40~80 | -40~80 |
| Working humidity (RH) | 0%~95% | 0%~95% | 0%~95% |
| Control PC | Asynchronizes with PC/Mobile/Labtop/PAD | | |
| Control way | Andriod+4G+AP+WiFi+GPS+8GB Flash | | |
| Control system | Windows, Andriod , Mac OS, Chrome | | |

bsi ISO 14001:2015 Environmental Management   bsi ISO 9001:2015 Quality Management   CE   FC   RoHS   ETL Intertek   UL