TP-LED25

Entrance and Exit LED Display



- Highlighted LED module displays in 128*128 lattice diagram (2.5mm pixel pitch) full color
- Supports worldwide languages contents display
- 3 built-in LED illuminators with adjustable brightness
- Supports photo/video/QR code/text display.
- Supports Ethernet/RS232/RS485/USB comm.
- 160000dot/m2 Full color display
- SDK supported

The LED display adopts highlighted display module with built-in illuminator. Metal casing and powder-sprayed coating meet the requirements of outdoor using. It supports multi sensors & displaying custom contents with available configurations of screen brightness, speed, pictures, video, time, animation and table. Auto-timing adjustment of illuminator brightness and multiple communication are available. The display supports worldwide languages, weather, subtitles, Payment QR Code image and working with relay switch.

Functions

Custom Content

Displays custom content with configurations of screen brightness, speed of image/ text/ subtitle/ time/ environmental sensors info.

Flexible Communication Mode

Supports Ethernet port,serial RS232+485/USB interface and relay switch. RS485 can work for environmental sensors/LPR cameras, etc.

Manual/ Auto-timing Brightness Adjustment

Supports manual & auto-timing adjustment of screen brightness.

Scenarios

Applicable to malls, hospitals, schools, residential areas, office buildings, stations and parking lots.

Support Multiple Sensors, Environmental Data Visualized

Connect with various environmental monitoring sensors can measure and display temperature, humidity, brightness, noise, PM2.5, PM10, wind direction/speed, negative oxygen value, etc.

Worldwide Languages Display

Supports worldwide languages, including ภาษาไทย, 日本語, 한국어, الهسوَّاالهأا, Español, Français, Deutsch, Italiano, Português, Русский, Türkçe, Ελληνικά, Magyar, Română, Қ а з а қ т і л і, မြန်မာဘာသာ etc .

Secondary Development

Support secondary development kit that supports Windows, Linux, Android, and iOS. Kit includes various dynamic libraries, communication protocols, test routines.

Provide C++, C# complete development demo, allowing users to perform secondary development across different Platforms.

Technical Specification

Basic

Monitor	LED (displays in red, green and blue)
Display Dimensions	320 mm × 320 mm (12.60" × 12.60") (L × W)
Display Content	Displays license plate information, time, charge information, remaining parking space, QR Code, custom information, etc.
Pixels Configuration	1R1G1B/R:G:B=3:6:1
Resolution	160000dot/m^2 Pixel pitch: 2.5mm
Service Life	100,000 hours
Screen Brightness	≥4,500 cd/m2 (Level 16 Auto/100 Manual operation)
View Angle	≥140° (Vertical), ≥120° （Horizontal）

Function

Area type	Picture / text/animation/ calendar/clock/timer/ temperature/ humidity /Radar
Multi Interface	RS232, RS485, RJ45, USB, RELAY, IR, TEMP, HUMI, LIGHT,TEST, Program, 50PIN(XSJK)

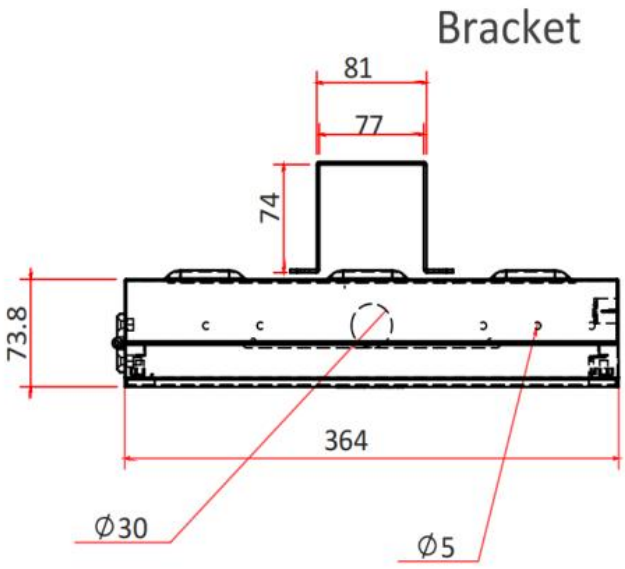
External Port

RS-485	1
USB	Support USB disk transmission program

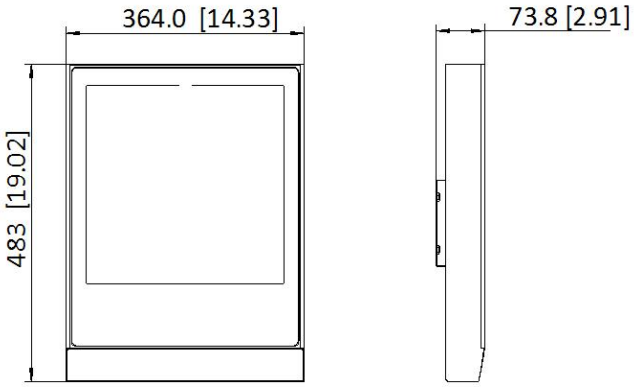
General

Power Supply	100 V–240 V AC
Power Consumption	< 30 W
Operating Temperature	–30 °C to +70 °C (–22 °F to +158 °F)
Operating Humidity	10%–90% (non-condensing)
IP Rating	IP54
Product Dimensions	364 mm × 483 mm × 73.8 mm (L × W × H)
Installation	Pole mount(bracket)

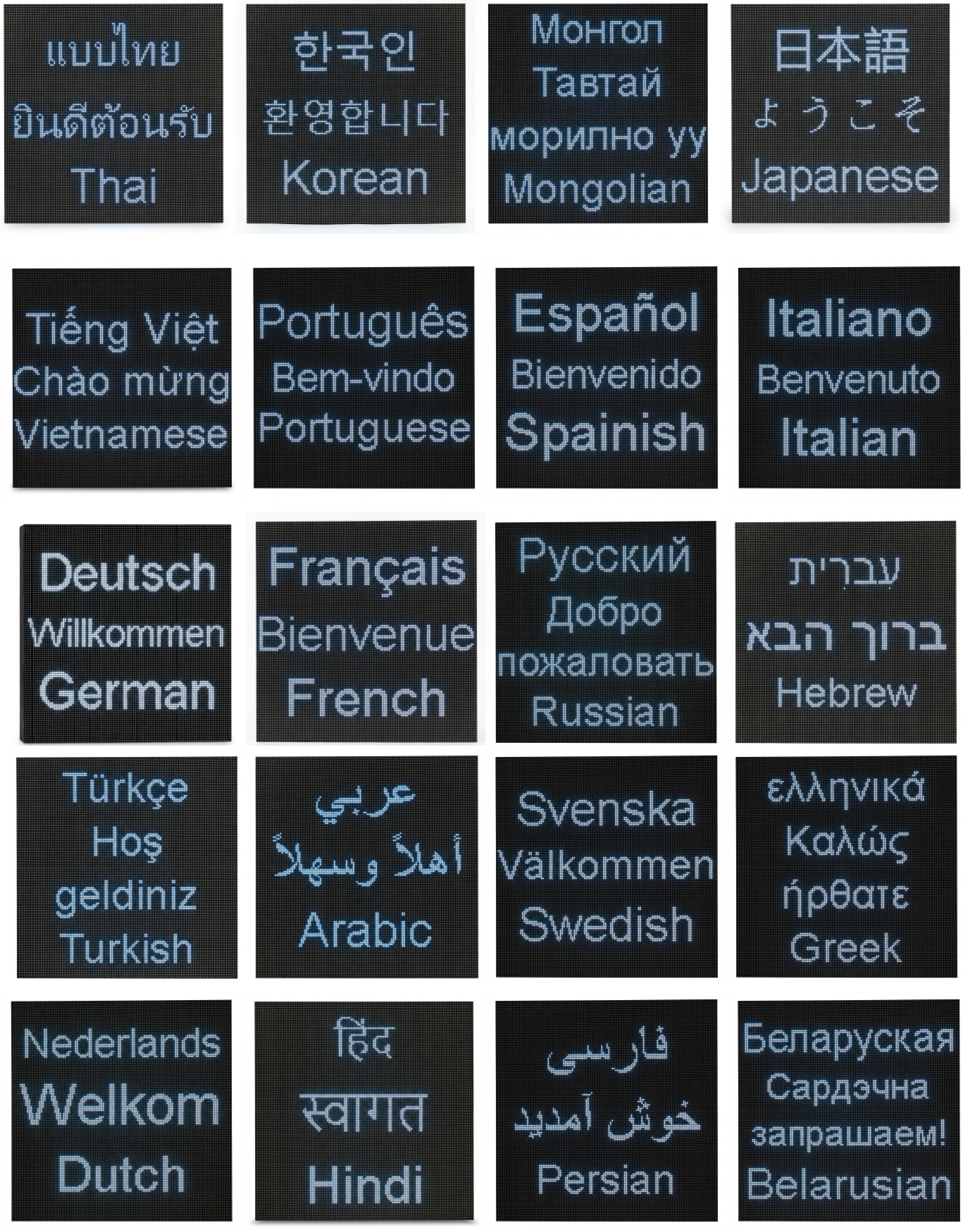
Installation



Dimensions (mm[inch])

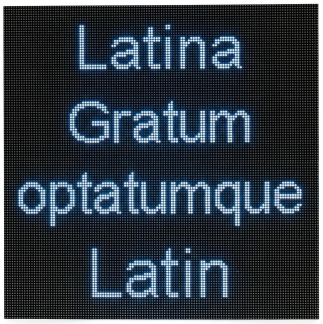


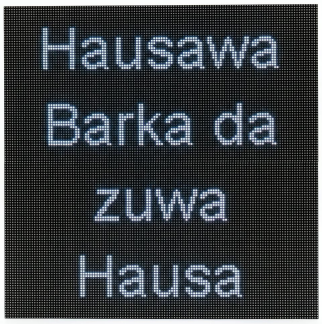
Product Galary-- Global Language & Versatile Display



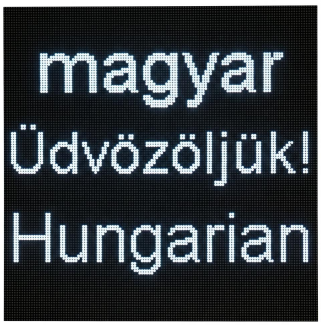

Català
Benvingut
Catalan

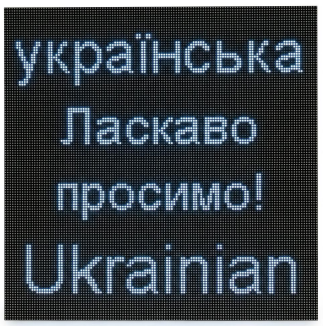

Cymraeg
Croeso
Welsh


Latina
Gratum
optatumque
Latin


Hausawa
Barka da
zuwa
Hausa

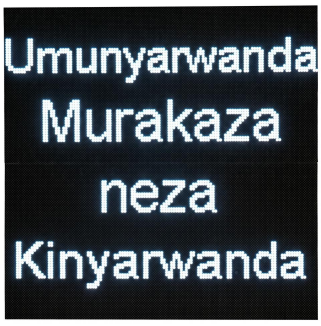

IsiZulu
Wamkelekile
Zulu


magyar
Üdvözöljük!
Hungarian


українська
Ласкаво
просимо!
Ukrainian


नेपाली
स्वागतम्
Nepali


Burmese

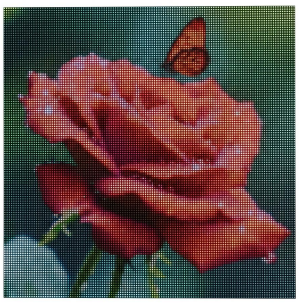

Umunyarwanda
Murakaza
neza
Kinyarwanda


Lao

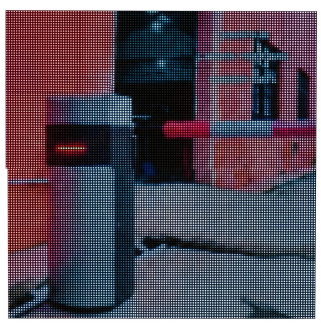

Kalaallisut
Tikilluarit
Greenlandic


Polski
Witamy!
Polish


Armenian




P2.5 Outdoor
Full Color LED
128*128
320*320mm

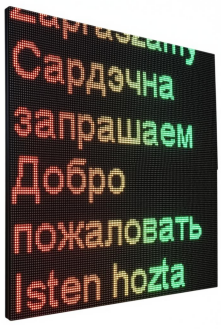




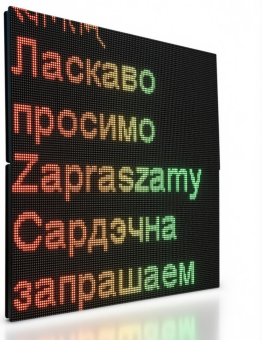

Global Local
Language
Display
Тавтай
Морилно уу


Isten hozta
Bienvenue
Willkommen
Καλώς
ήρθατε


Karibu
Global Local
Language
Display
Тавтай


Сардэчна
запрашаем
Добро
пожаловать
Isten hozta


Καλως
ήρθατε
Բարի
գալուստ
أهلاً وسهلاً


Ласкаво
просимо
Zapraszamy
Сардэчна
запрашаем


환영합니다
ยินดีต้อนรับ
ស្វាគមន៍
Chào mừng