TP-LED23

Entrance and Exit LED Display



- Highlighted LED module displays in 80*80 lattice diagram (4mm pixel pitch) full color
- Supports global Multilingual contents display
- Built-in LED illuminators with adjustable brightness
- Supports text/photo/video display.
- Supports Ethernet/RS232/RS485/USB comm.
- 16777216 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, time, animation and table. Auto-timing adjustment of illuminator brightness and multiple communication are available. The display supports worldwide languages, weather, subtitles, 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 Multilingual Display

Supports worldwide languages, including ภาษาไทย, 日本語, 한국어, العربية, Español, Français, Deutsch, Italiano, Português, Русский, Türkçe, Ελληνικά, Magyar, Română, Қазақ тілі, 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	258 mm × 258 mm (10.16" × 10.16") (L × W)
Display Content	Displays license plate information, time, charge information, remaining parking space, custom information, etc.
Pixels Configuration	1R1G1B/R:G:B=3:6:1
Resolution	6400dot/（80*80） Pixel pitch: 4mm（0.16"）
Service Life	100,000 hours
Screen Brightness	≥4,500 cd/m2 (Level 16 Auto/100 Manual operation)
View Angle	≥120° (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	–40 °C to +70 °C (–40 °F to +158 °F)
Operating Humidity	10%–90% (non-condensing)
IP Rating	IP54
Product Dimensions	297 mm × 297 mm × 85 mm (L × W × H)
Installation	Pole mount(bracket)

Installation



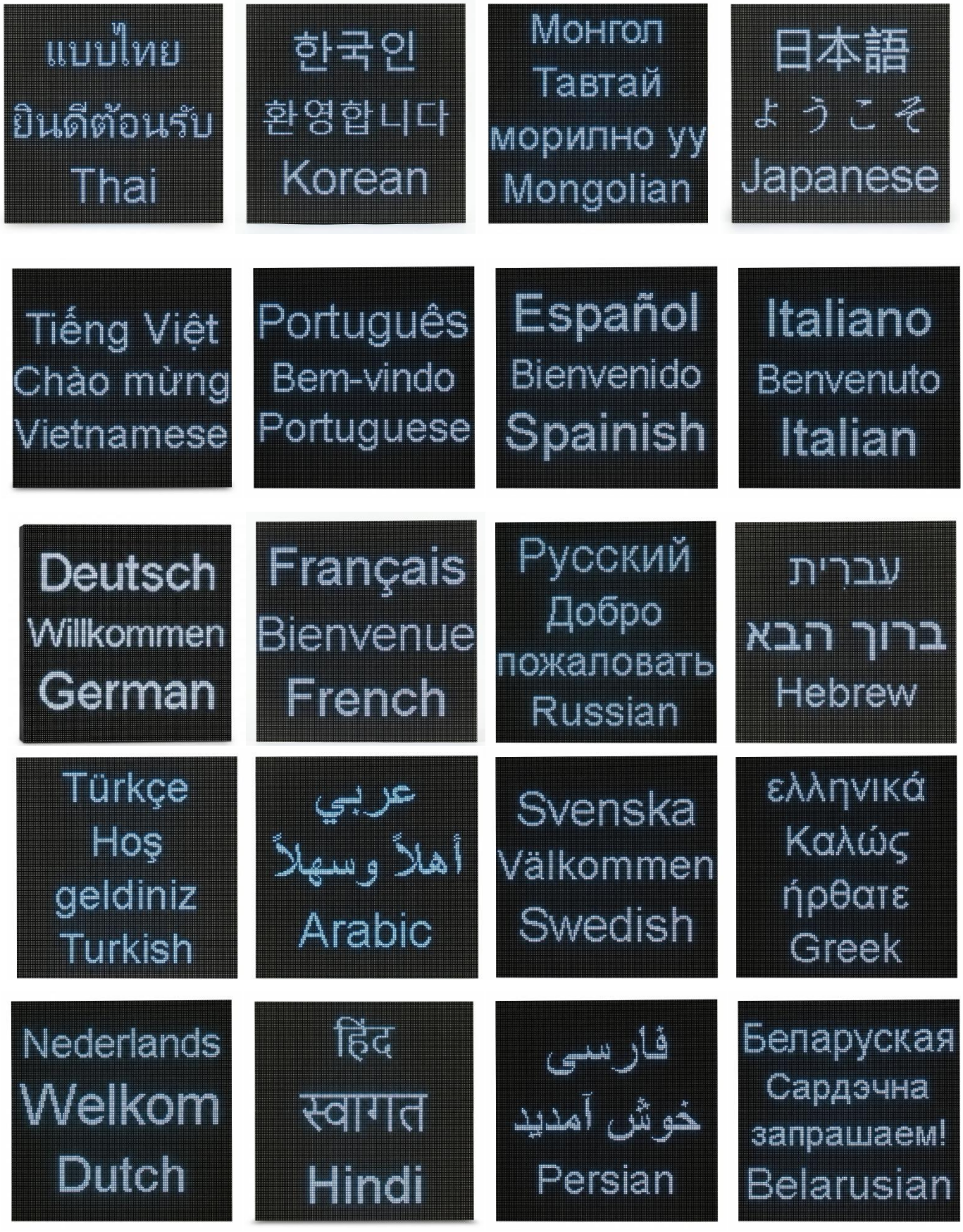


45° View



Back View

Product Galary-- Global Multilingual & 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
ລາວ
Lao
Kalaallisut
Tikilluarit
Greenlandic
Polski
Witamy!
Polish
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
Chào mừng