How to set parameters for display screening

Applicable to

Device: E&E Screening (Multi-language control panel)

Configuration Tool: LED Test Tool V2.01C

Configuration for display screening

1. Click Search, search control panel

| K LED Test Tool V2.01C | | | | | | | | |
|------------------------------------|------------|-------------|-------------------|--------------|---------------------|------------------|--|--|
| File Tools Language Help | | | | | | | | |
| | | | | | | | | |
| VDP ~ Unicode ~ IP Addr: 192.168.1 | | | | 168 . 1 . 99 | . 99 Connect Search | | | |
| | Item | IP | MAC | Gateway | SubMask | Ver | | |
| | V 0 | 10.9.99.201 | 68.24.D4.35.A7.77 | 10.9.99.254 | 255.255.255.0 | T1N(2020)V4.03MU | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

2. After search control panel success, go to Config, set parameters as

follows:

Parameters for screen of two rows:

Width: 64

Height: 32

Color: Two Colors

OE Polerity: Low

Data Polerity: Low

Save Control: 1: not store

Line: 1.General

Color Channel: R+G+B

Driver IC: General

Scan mode: 8.8

| UDP ~ | Unicode | ✓ IP Addr: | 192 . | 168 . 1 . 99 | 9 Conneo | t | Search | Computer network parameters |
|--|---|---|---------------------------------|---|-----------------------------|---------------------------------|-------------------------------------|---|
| Item | IP 99.201 | NAC 68. 24. D4. 35. AT | 2.77 | Gateway 10.9.99.254 | SubMask 255, 255, 255, 0 | T1N(20 | Ver 020)V4.03MU | IP Addr: 192 . 168 . 1 . 11 Subnet mask 255 . 255 . 255 . 0 Gateway: 192 . 168 . 1 . 1 MAC Addr: 3A. 15. E3. C5. 30. EE |
| iplay Conf ietwork par: IP Addr: Subnet MasJ Gateway MAC Addr | Iest meters 192 . 1 255 . 2 192 . 1 | Help 66 . 1 . 99 55 . 255 . 0 68 . 1 . 1 etting | Dis Wid Hei Col Dat | paly Parameter th 64 2 ght 32 3 or Two Col Settin Polerity Lo a Polerity Lo | setting | RS485 Baudrat ID: Auto | e 57600 🗸 | Save Control 1:not store V Check Setting Firmware Firmware Update Font Update Update |
| (8.1) (8.2) (8.3) (8.4) (8.5) (8.6) (8.7) (8.8) |)1/16 (| ● 1/8 ○ 1/4 (|) 1/2 | ○ Static | Co | Line lor Cha iver IC | 1. Genera annel R+G+B General | |

Parameters for screen of four rows:

Width: 64

Height: 64

Color: Two Colors

OE Polerity: Low

Data Polerity: Low

Save Control: 1: not store

Line: 1.General

Color Channel: R+G+B

Driver IC: General

Scan mode: 8.4

| Display Loning Test Help Network parameters IP Addr: 192.168.1.5 Subnet Mask 255.255. Gateway 192.168.1. MAC Addr Setting | Dispaly Parameter setting Width 64 - Height 64 - Color Two Colors Setting OE Polerity Low Data Polerity Low Setting | RS485 Baudrate 57600 V ID: 1 ÷ Auto Setting | Save Control 1:not store V Check Setting Firmware © Firmware Update Font Update Update |
|---|--|--|--|
| (8.1) (8.2) (8.3) (6.4) (6.6) (8.6) (8.7) (8.8) | 4 () 1/2 () Statio | Line 1. General Color Channel R+G+B Driver IC General Setting | ~ ~ ~ |

Click Setting to set parameters into screen

3. Go to Display, you can input content what you want, then click Instant Mess to send message to screen, to check if the screen can display normal or not.

| Display Config Test Help | | | | | |
|---------------------------------------|---|-------------------------------|--|--|--|
| | sx: 0 • sy: 0 • String > Still Display > 16 ex: 64 • ey: 16 • Red > | Speed 10 + test Hold 5 + | | | |
| | sx: 0 ↔ sy: 16 ↔ String ∨ Still Display ∨ 16 ex: 64 ↔ ey: 32 ↔ Red ∨ | Speed 10 + thanks Kold 5 + | | | |
| | sx: 0 ↔ sy: 32 ↔ String ∨ Still Display ∨ 16 ex: 64 ↔ ey: 48 ↔ Red ∨ | Speed 10 * Hold 5 * | | | |
| | sx: 0 ↔ sy: 48 ↔ String ∨ 16 ex: 64 ↔ ey: 64 ↔ Red ∨ | Speed 10 + Hold 5 + | | | |
| | | | | | |
| Add Message Instant Mess Instant Stop | | | | | |