RGBlink®

Video {processing} for any scale

Tgo

Quick Start

- Compact 8" Touch Screen Controller
- Live Preview of Presets, PVW and PGM
- Configurable Layouts
- Stand-alone, PC free operation
- Four 1Gb Ethernet ports
- 4 Gigabit ethernet port support for upgrade and remote control
- Support for USB peripherals
- External monitor support

CONTENT

RGBlink®

Product Introduction

Tgo is a compact touch controller, integrated with 8 inch LCD touch screen on which users can operate RGBlink video processors. A dedicated HDMI 2.0 output port is built in to connect a UHD display as an extended operation interface. Standard with desktop accessory, Tgo can stand alone on desktop and control video processor without PC. It is also coming with a fitted ABS flight case which make it portable and safe.
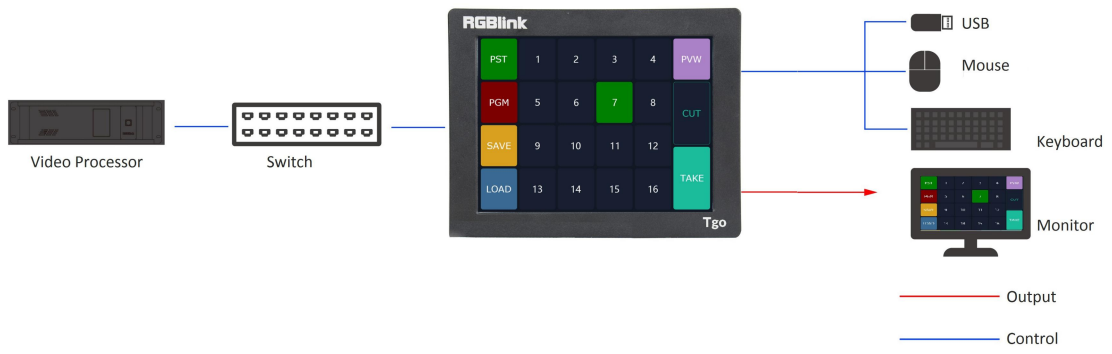
Tgo standard with desktop

Tgo with rack mount option

System Connection

RGBlink offers solutions to demanding technical problems. Any application questions, or required further information, please contact with our customer Support Engineers.

Connection Diagram

Packing Configuration

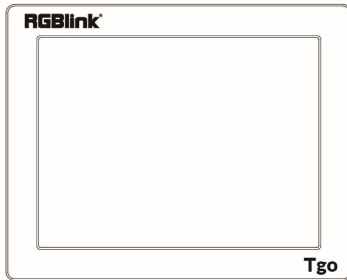| Power Adapter | HDMI Cable | CAT 5 Cable | EPE Padding |

| ABS Case |

Note:

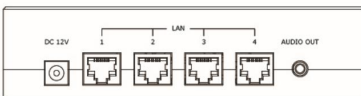AC Power Cable supplied as standard according to destination market.

Front Panel

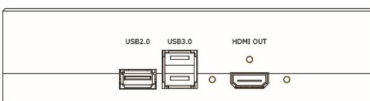|	OLED Panel
	OLED Panel LCD touch screen, display the operation interface

Left Panel

LAN 1~4	Four 1Gb Ethernet ports, connect to control video processors
DC 12V	Power socket
AUDIO OUT	audio output port

Right Panel

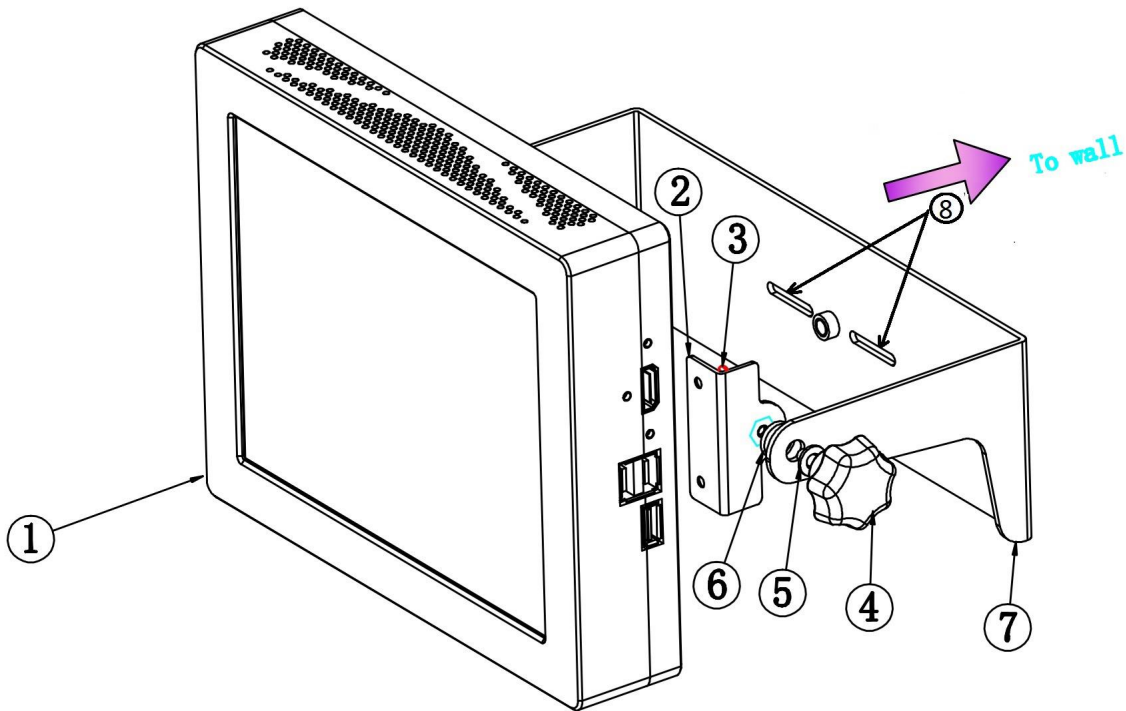| USB 2.0	For upgrade, keyboard or mouse
USB 3.0	For import script of settings, upgrade, keyboard, mouse
AUDIO OUT	3.5mm stereo jack

Install Accessory

Desktop
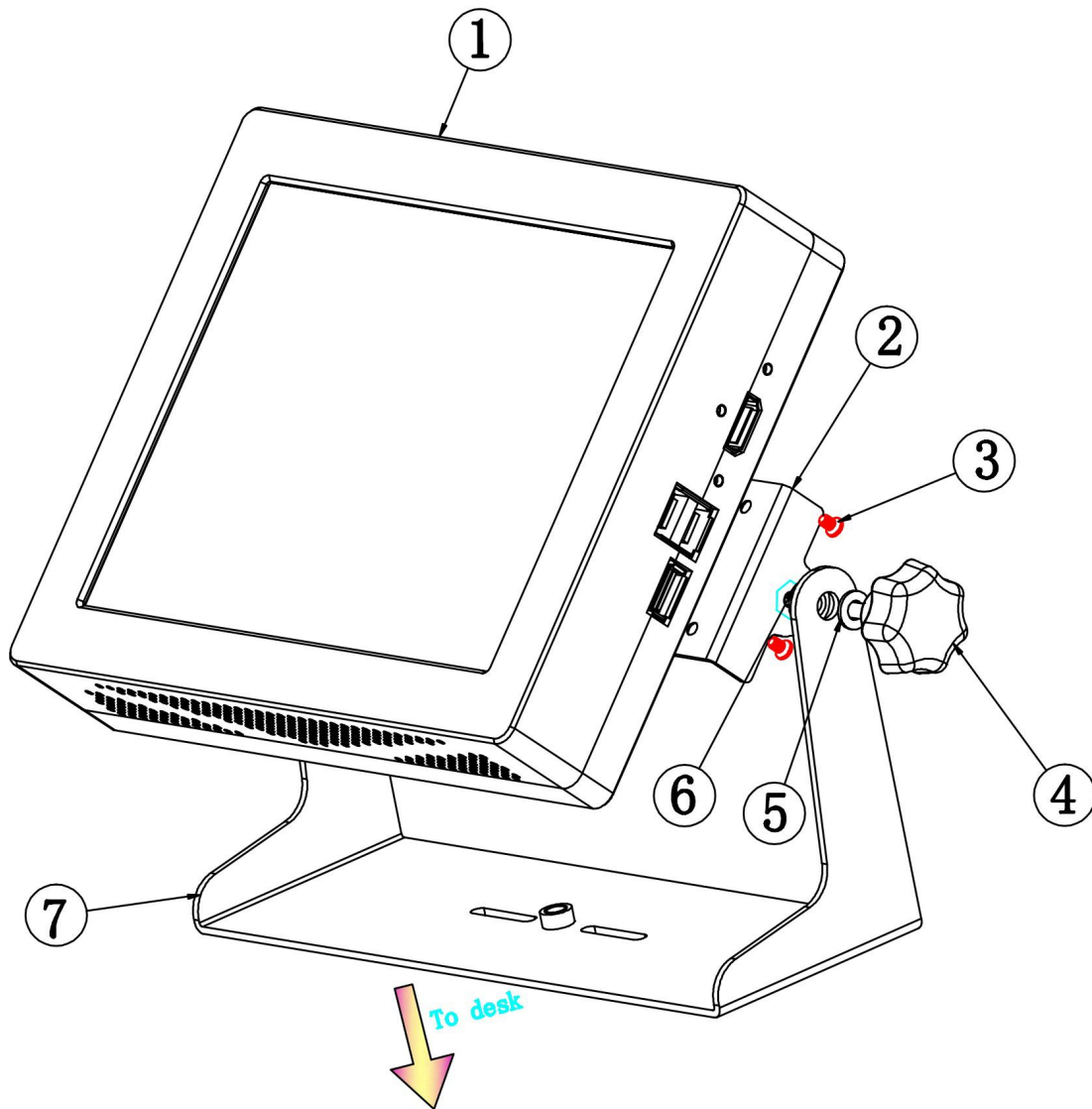
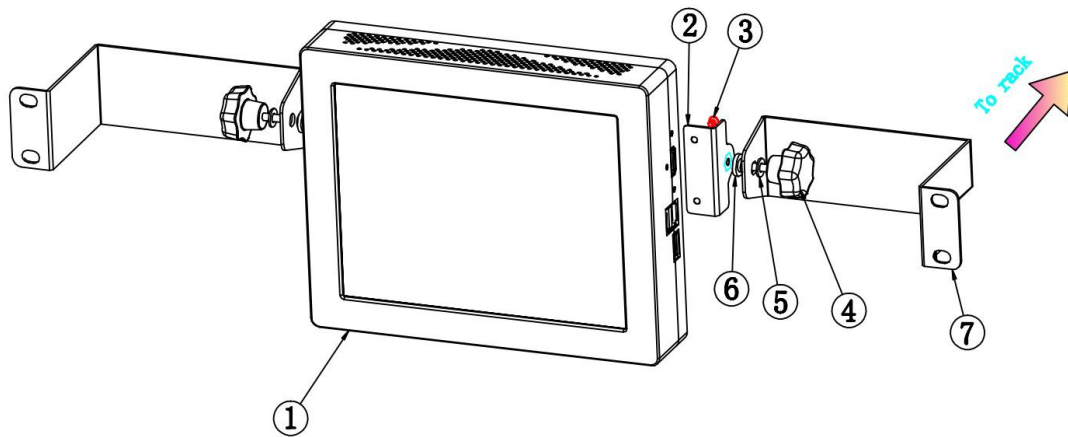

- Lock② swivel seat to ① Tgo with③ M3*5 socket cap screw.
- Lock⑦ support base to ② swivel seat with ④M4*12 plum hand screw,⑤ shim and ⑥T type nylon gasket

Wall

- Lock② swivel seat to ① Tgo with③ M3*5 socket cap screw.
- Lock⑦ support base to ② swivel seat with ④M4*12 plum hand screw,⑤ shim and ⑥T type nylon gasket
- Fix ⑦ support base with screw or nail through ⑧strip groove.

Rack

- Lock② swivel seat to ① Tgo with③ M3*5 socket cap screw.
- Lock⑦ hanger to ② swivel seat with ④M4*12 plum hand screw,⑤ shim and ⑥T type nylon gasket

Use Your Product

Physical Connection

1. Connect Tgo with video processor with ehternet cable or connect both Tgo and video processor to the router of the same network.
2. Use HDMI cable to connect the monitor and Tgo.
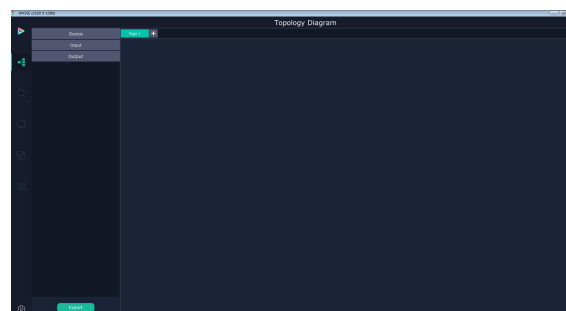3. Plug the power adapter to powe socket and Plug the DC connector to Tgo.

Device Connection

1. After Tgo is power on, it will enter the Device Connect interface on the touch screen shown as below:

Click icon ALLon the top right to refresh the list of available devices to connect.

On the monitor screen, users can see the Topology Diagram section on XPOSE 2.0 interface.
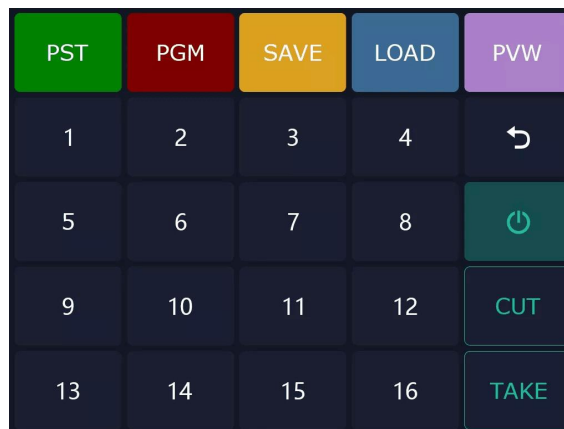

Connect mouse to the USB 3.0 or USB 2.0 on the right side of Tgo, uses can click the icons and buttons on both Tgo and monitor screen.

2. Click icon on the top right corner and device can be connected.
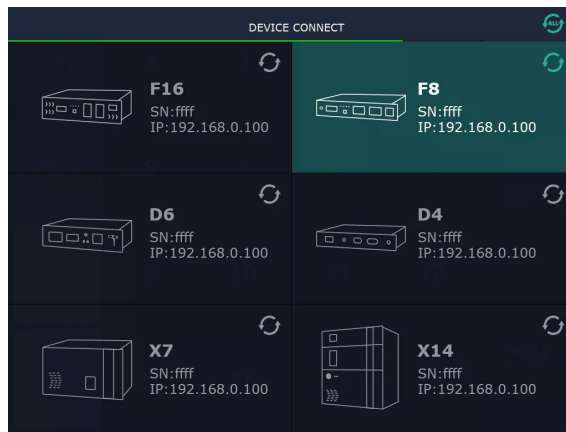
Device Control

After device is connected, Tgo enter the following interface:


On Tgo interface, there are PST, PGM, SAVE, LOAD and PVW features available.

Each feature is indicated in respective color. Except PVW, the numbers light up with correspondent color indicate the Display Area or Bank available to CUT or TAKE to output display.
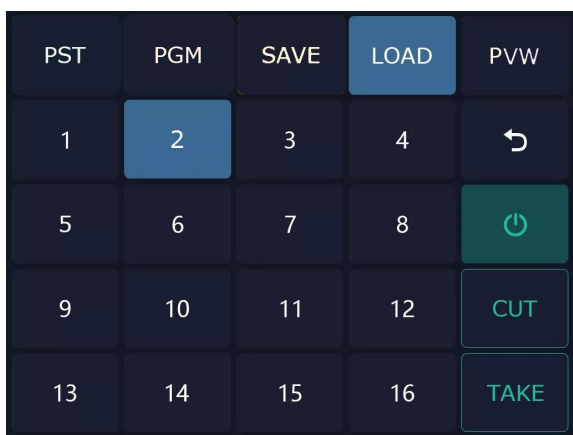
For example, current PST got only 1 Display Area, the number 1 lit in green under PST. If this Display Area need to be switched to PGM, press CUT or TAKE.
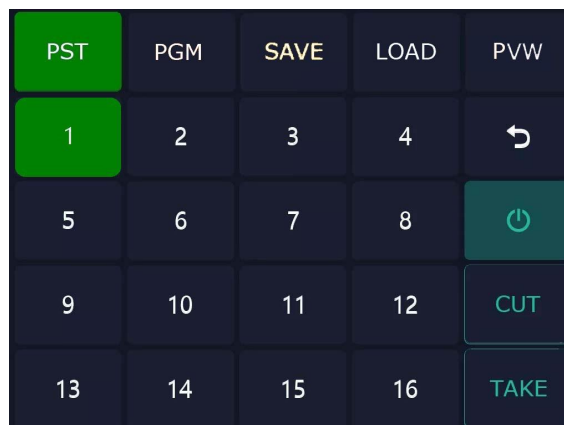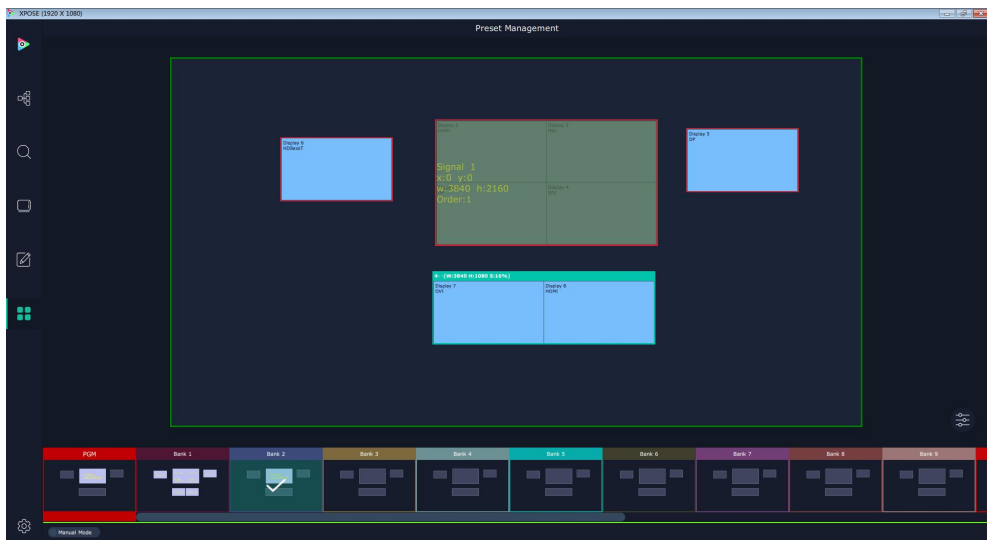
If there are 3 Display Areas on PGM, number 1.2.3 lit in red, touching the lit number can keep the the content on correspondent Display Area.
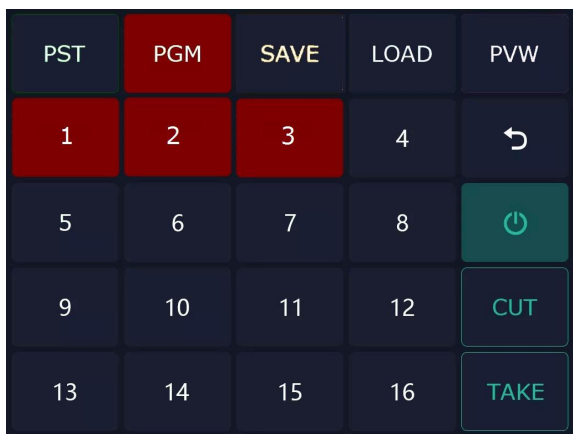
Number lit in blue indicating the currently selected Bank index.

For example, number 2 lit in blue, indicate that Bank 2 is selected

PST, PGM, LOAD operation on Tgo can be found on Preset Management of XPOSE 2.0 shown on monitor.

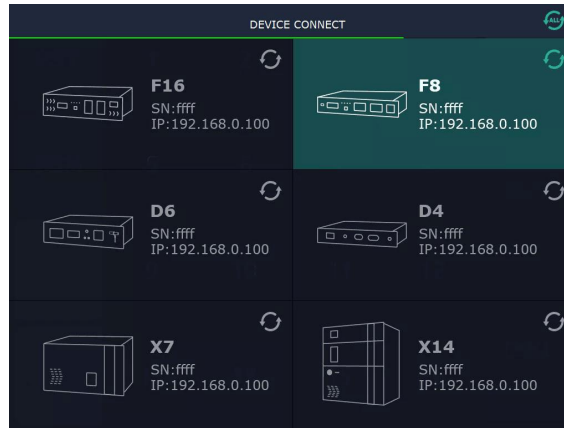Touching **PVW** button, users can preview the input source, PST and PGM on Tgo.

Click this icon, 7 different PVW (PST:Green, PGM:Red, Input Souce:Purple) layout is offered.

Keep pressing this icon, Tgo can be powered off.

click this ion, Tgo will go back to Device Connect intereface.

XPOSE 2.0 on monitor go back to search device.

Contact Information

Warranty:

All video products are designed and tested to the highest quality standard and backed by a full 3 years parts and labor warranty. Warranties are effective upon delivery date to customer and are non-transferable. RGBlink warranties are only valid to the original purchase/owner. Warranty related repairs include parts and labor, but do not include faults resulting from user negligence, special modification, lighting strikes, abuse(drop/crush), and/or other unusual damages.
The customer shall pay shipping charges when unit is returned for repair.

Headquarter: S601~609 Weiye Building Torch Hi-Tech Industrial Development Zone Xiamen, Fujian Province, P.R.C

- **Tel:** +86-592-5771197
- **Fax:** +86-592-5788216
- **Customer Hotline:** 4008-592-315
- **Web:**
    - ~ http://www.rgblink.com
    - ~ http://www.rgblink.cn
- **E-mail:** support@rgblink.com