

SUPER

An all-around smart panel

Ensuring the full connectivity for the entire home

Super Panel 4S



iF DESIGN AWARD 2022



INNOVATIONS AWARDS



RED DOT WINNER 2022



GOLDEN PIN CONCEPT AWARD



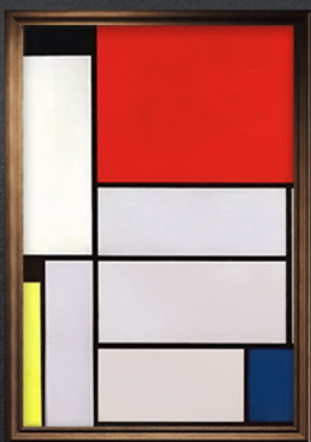
GOOD DESIGN AWARD 2022



IDPA AWARD JAPAN 2022



Mondrian-inspired combination



Reduce complexity through centralized management

Control your entire home from one single touchscreen



Ensure stability in a large house

Several hundred devices still work without the Internet

Support multiple protocols & 2.4 GHz, 5 GHz Wi-Fi



2.4G/5G



Bluetooth 5.0 SIG Mesh



Upgrade



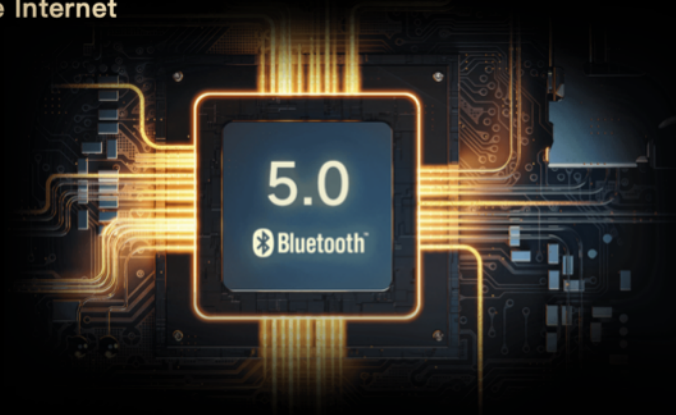
Type-C port



Infrared home appliances



Ethernet



Bluetooth 5.0 SIG Mesh System

Support up to **300** network nodes Each node extend

2 times

Transmission speed

4 times

Communication range

8 times

Data capacity

*Compared to its predecessor Bluetooth 4.2

Two Types of Bluetooth Mesh Network Protocols

Standard

SIG Mesh Network
Made by Bluetooth Alliance
Verified by international technical experts

Nonstandard

Private Mesh Network
Made by private corporations
No certification for its stability

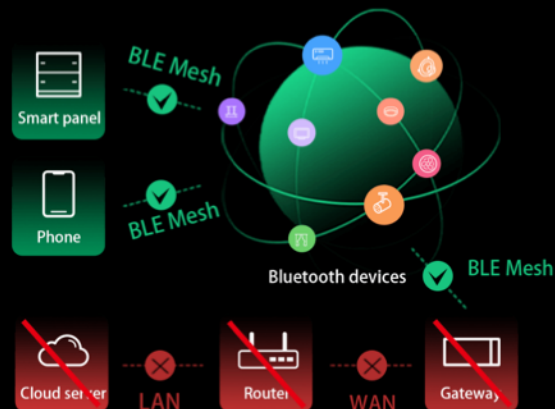
***All LTECH Bluetooth products are SIG Mesh-certified**

New technology for storing distributed scenes

- Local scenes
- No gateway needed
- No network required

Edge computing for device
running locally at high speed

Faster, more stable



Empowered by AIoT

Break through the boundaries
of smart home ecosystem

Works with Amazon Alexa
and Google Assistant



amazon

Google

Personalized, user-friendly interfaces

Make it easy to display the weather, time, news, music widgets on one screen



Detect nearby people and brightness changes

- Brightness detection: Automatically adjust screen brightness
- Distance detection: Screen wakes up automatically when people is detected within 30cm



Freely unify them together

More than 400 combinations Choose the optimal one for your home



Double panel surround



Triple panel surround



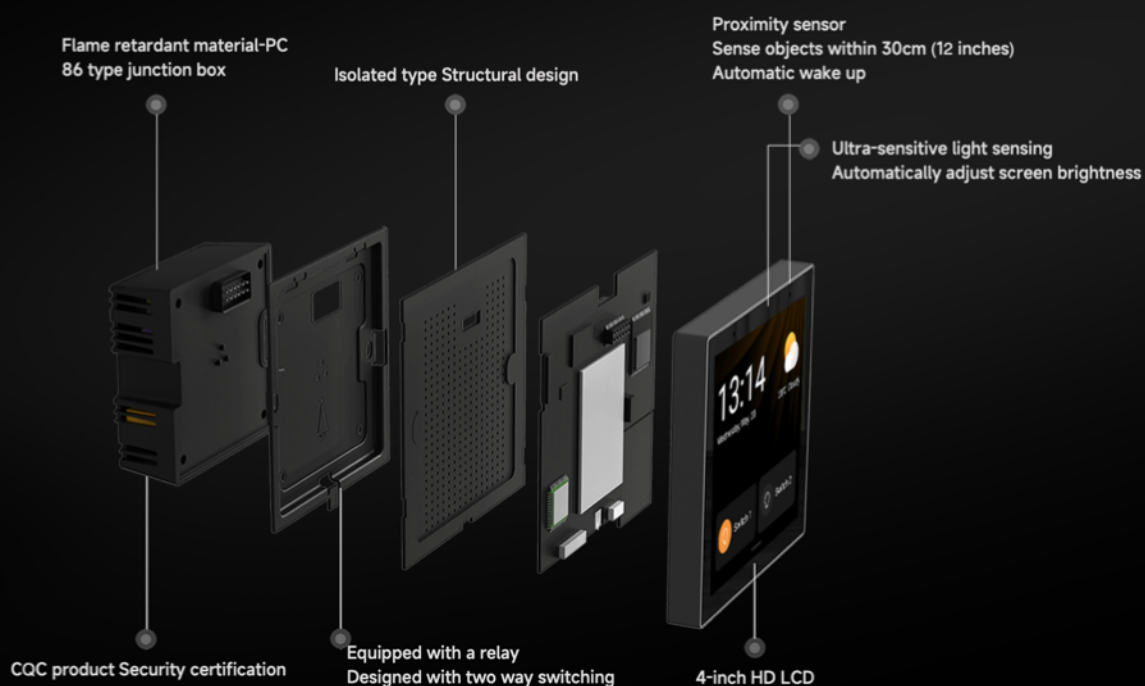
Quadruple panel surround

Seamlessly blend a wide touchscreen
into any decorating style





A elegant design with meticulous craftsmanship



Technical Specs



Xiaolei

Name	Super Panel 4S	Resolutio	480*480
Wireless connectivity	Bluetooth 5.0 SIG Mesh, WiFi 2.4G/5G	Body materials	PC + fiberglass (V0 fireproofing grade)
Wired connectivity	Ethernet	Max.load power	400W/Way
Display	6-inch FHD IPS display	Working environment	-10°C~50°C, Humidity ≤85%RH