# Industrial Touch Panel PC

**Model SK-21.5GB-2**

### Features

- 21.5" IPS LCD with 50K Lifetime LED Backlight
- RK3288 2GB 16GB Android 10
- Supports wide operating temperatures -10~50°C
- IP65 certified front panel protection
- 10 Point Capacitive G+G Touch Screen

## Introduction

The SK-21.5GB-2 touch all in one pc with a 21.5" IPS LCD screen, low power embedded RK3288 2GB 16GB Android 10 provides computing performance in a compact system. To enhance its durability, the SK-21.5GB-2 is designed with IP65 front protection, aluminium front bezel and 10 point Capacitive G+G touch screen.It supports wide operating temperatures -10~50°C and includes full size mini-PCIe slot to extend the functionality and meet a variety of automation applications needs.

## Specifications

### General

| | |
|---|---|
| **Certification** | CCC,CE, FCC ,ISO9001,BIS,CCC |
| **Cooling system** | Fan |
| **Dimensions** | 52.7*32.2*112CM |
| **Enclosure front bezel** | Front bezel : Aluminum<br>Back housing : Cold rolled steel plate |
| **Mounting** | Default wall mounting bracket |
| **OS support** | Android 10 |
| **Optional color** | Silver or black |
| **Weight (Net)** | 7 kg |
| **Weight (Gross)** | 12kg |
| **Package size** | 60*15*44CM |

### System Hardware

| | |
|---|---|
| **CPU** | RK3288 |
| **Memory** | 2GB |
| **Storage** | 16GB |

### I/O

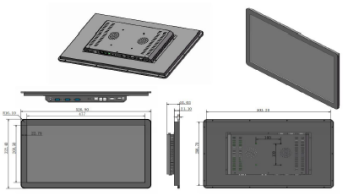
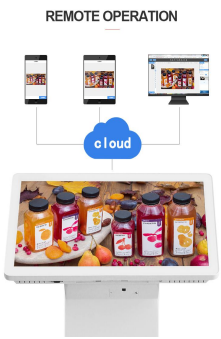
Power x1
HDMI x1
LAN x1 (RJ-45 )
USB x2
Audio input x1
Audio ouput x1

### LCD Display

| | |
|---|---|
| **Display type** | IPS LCD screen |
| **Display size** | 477 ×268.5 mm (H×V) |
| **Resolution** | 1920 × 1080 |
| **Max. colors** | 16.7 M |
| **Luminance cd/m²** | 250 |
| **Viewing angle (H/V°)** | 178°/178° |
| **Backlight life** | 50000 hrs |
| **Contrast ratio** | 1500:1 |
| **Aspect ratio** | 16:9 |
| **Lifespan** | 36 million touches at single point |
| **Touch type** | 10 Point Capacitive G+G touch screen |
| **Response** | ≤5 ms |

### Environment

| | |
|---|---|
| **Humidity** | 10~ 95% RH @ 40°C, non-condensing |
| **Ingress Protection** | Front panel: IP65 |
| **Operating Temperature** | -10 ~ 50°C |
| **Storage Temperature** | -30 ~ 70°C |

### Accessories

Adaptor (DC 12-19V) (cable 1 meter)
Power plug ( cable 1.2 meter )
K type bracket