

TCS Series

# TCS4250



42.5" Commercial Grade Touch Display Monitor



TFT IPS LCD



True Flat



PCAP



- Slim Metal Housing
- IPS Touch Type LCD Panel
- Optional Open Frame Solution
- Flexible and High Integration
- 16:9 Full HD 1920 x 1080 Resolution
- True Flat Panel With Multiple P-Cap Touch



Amusement and  
Entertainment Device



KIOSK



Self-service  
Terminal



Interactive  
Digital Signage



Gambling  
Machine

## Specification

## TCS4250

## Display

|                |                                            |
|----------------|--------------------------------------------|
| CPU            | Novatek 68862                              |
| Memory         | SPI Flash 2M bits                          |
| Display Type   | 42.5" TFT IPS LCD                          |
| Resolution     | 1920 x 1080                                |
| Brightness     | 400 nits                                   |
| Touch Panel    | 10 Points Projected Capacitive Touch Panel |
| Viewing Angle  | Horizontal 178° / Vertical 178°            |
| Contrast Ratio | 1200:1                                     |
| Response Time  | 8 ms                                       |
| IO Ports       | Power Switch x 1                           |
|                | Power Stand by Button x 1                  |
|                | HDMI x 1                                   |
|                | DP x 1                                     |
|                | VGA x 1                                    |
|                | USB Type A x 1 (For USB Touch)             |
|                | 3.5mm Audio Line-in x 1                    |

## Physical

|                    |                          |
|--------------------|--------------------------|
| Audio              | 3W 8 Ohm x 2             |
| Color              | Black                    |
| Mounting           | VESA Mount 400 x 400     |
| Housing            | Metal                    |
| Power Supply       | Power Input: 100-240V AC |
| Standard Accessory | Power Cord x 1           |
|                    | USB Cable for Touch x 1  |
| Product Dimension  | 992.1 x 584.6 x 55.8 mm  |
| Product Weight     | TBD                      |

## Environment

|                       |                           |
|-----------------------|---------------------------|
| Certification         | CE, FCC, LVD              |
| Operating Temperature | 0°C ~ 40°C                |
| Storage Temperature   | -10°C ~ 55°C              |
| Relative humidity     | 10%~ 85% (non-condensing) |

## Dimensions &amp; Drawing

Unit : mm

