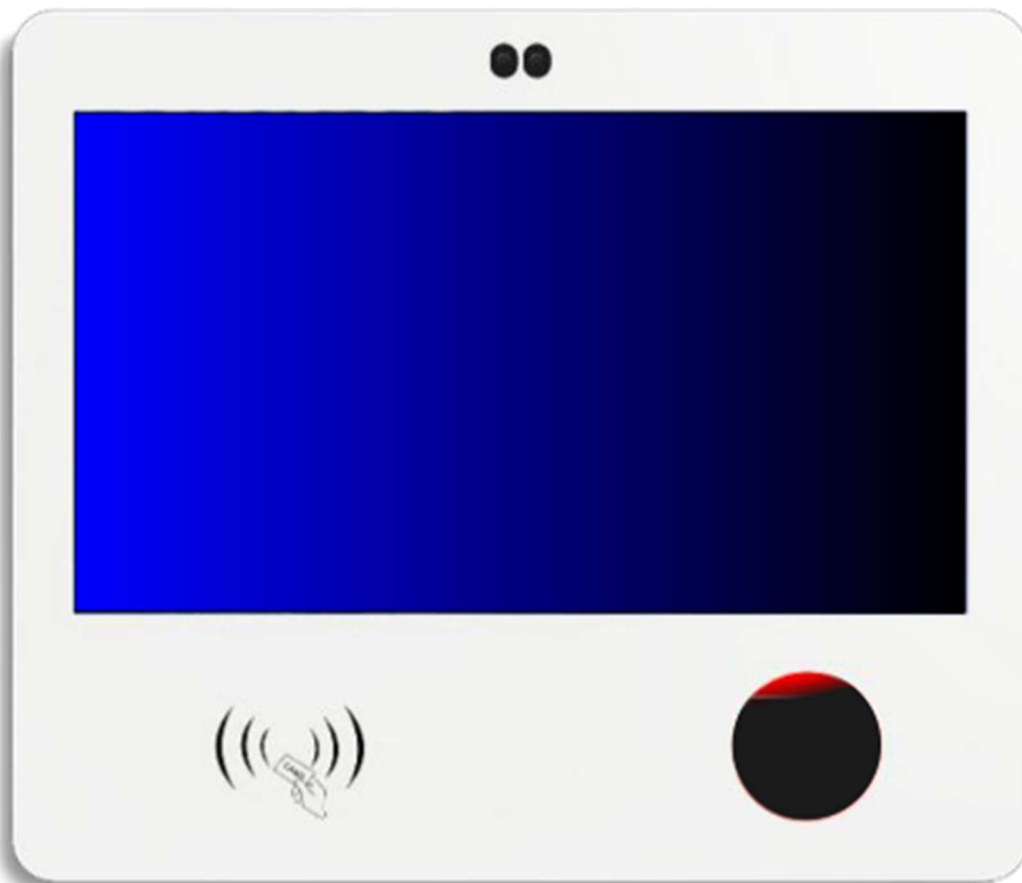


21.5 inch Touch Kiosk (Model: INF-PO215)



Infodata sistemi Srl

We apologize if anything changed without notice.

Content

1 Product Overview	3
1.1 Introduction	3
1.2 Features	3
2 Technical Parameters	4
2.1 Screen Specification	4
2.2 Touch Specification	4
2.3 System Configuration.....	4
2.4 Networking way.....	5
2.5 Power parameters	5
2.6 Structure	5
2.7 Environment and installation.....	5
3 Interfaces	6
4 Drawing	6
5 Pictures	7
5.1 Product Views	7
5.2 Peripherals	7
Scanner	7
NCF Reader	8

1 Product Overview

1.1 Introduction

Applied to new retail convenience stores, self-service shopping and self-payment can be realized by scanning product barcodes. It is applied to smart restaurants and realizes intelligent management mode through self-service ordering and self-payment .

It is used in chain retail stores for consumers to purchase online products and directly purchase self-service payment.

1.2 Features

Quad-core high-performance processor

- windows 10(64-bit)
- Intel (R) core(TM) I3-3120M CPU
- 2.50 GHz

Super large scanning platform

- Support a variety of one-dimensional bar code system, a variety of two- dimensional code.
- Supports small barcodes printed on paper
- Support printed barcode with ink smears
- Support barcodes printed on pearlescent surfaces
- Support barcode for mobile phone displays

21.5inch screen

IPS LCD panel, full Angle fine and clear, LED low power consumption

10point Capacitive touch screen

Ultra-white anti-scratch tempered glass has high penetration rate.

2 Technical Parameters

2.1 Screen Specification

Diagonal Dimension	21.5 inch
Display Area	476 x 268 mm
Luminance (nit)	250cd/m2
Back Light	LED
Aspect Ratio	16:9
Resolution	1920*1080
Contrast Ratio	1000:1
View Angle	89/89/89/89 (Typ.)(CR≥10)
Chromatic Number	16.7M , 72% NTSC

2.2 Touch Specification

Touch tech.	Projective-capacitance touch screen
Touch point.	10 points
Thick	3+1.35 (Cover 3mm & SCA 0.25mm&Sensor 1.1 mm);
Resolution	16384 * 16384
Penetrability	Over 85 %;

2.3 System Configuration

Operation system	windows 10(64-bit) (not license version)
CPU	Intel (R) core(TM) I3-3120M CPU @ 2.50 GHz
Max Memory Size (dependent on memory type)	4GB DDR3L 1333
Storage	64GB
Processor Graphics ‡	Intel(R)HD Graphics 4000
Graphics Base Frequency	688 MHz
Graphics Max Dynamic Frequency	854 MHz
Realtek driver	Realtek 8105E 10/100 MB
Audio driver	Realtek ALC662 HD Audio driver

2.4 Networking way

LAN	100M / 1000M self-adaption
WIFI	2.4G, 802.11b/g/n
Bluetooth	Bluetooth 4.2

2.5 Power parameters

Input power supply	AC110-240V, 50-60HZ
Max. power (W)	<27W

2.6 Structure

Display Size (H*V)	476 x 268 mm
Overall Dimensions	540 x 450 x 57.9mm (±5mm)
Packing	Carton
Packing size	690 x 600 x 210 mm (±10mm)
Net Weight (kg)	8.5KG (±0.5KG)
Glass	3mm ultra-white glass laminated capacitive screen;
Case & stand material	Aluminum frame; Metal cover with painting

2.7 Environment and installation

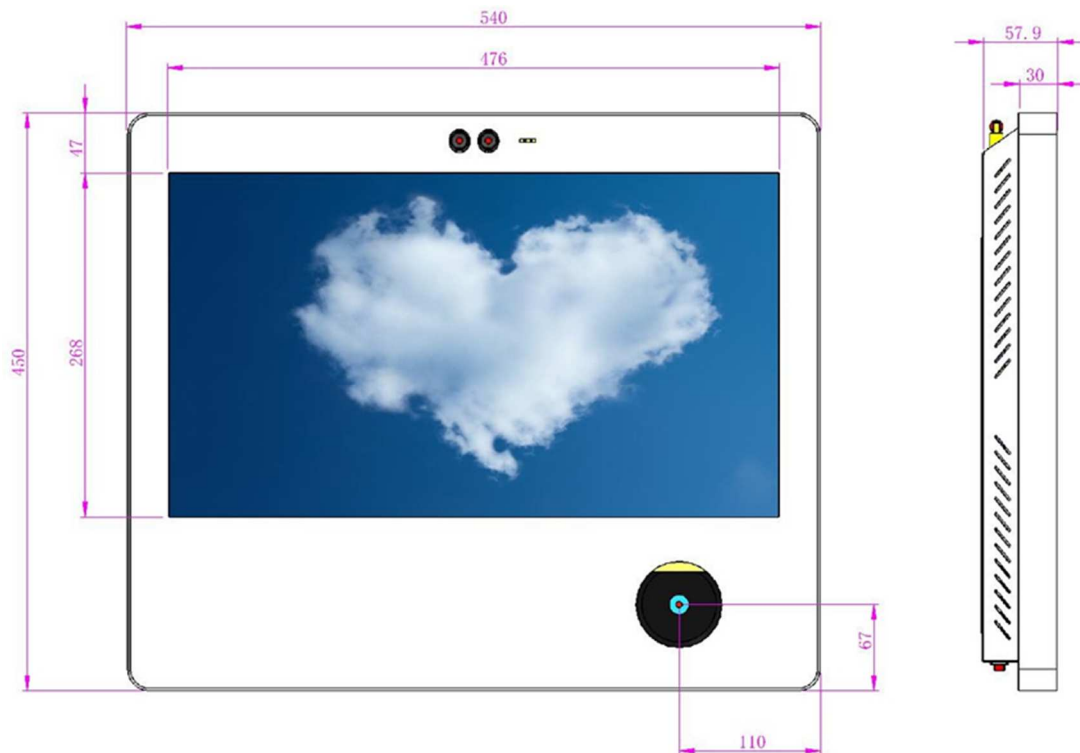
Operating temperature	0°C - +50°C
Operating Humidity	30% - 80%
Storage temperature	-20 °C - +60°C
Storage humidity	30% - 70%
Installation	Wall mounted

3 Interfaces

External interface	1*DC_IN;2*USB(3.0);2*USB(2.0);1*MIC (input); 1*HDMI(output);1*LAN_RJ;1*Line_out;1*VGA
---------------------------	--



4 Drawing



5 Pictures

5.1 Product Views



5.2 Peripherals

Scanner

System interface	USB, RS232
Resolution	Minimum 5 mil Code39
Scanning angle	Roll / Pitch / Yaw: 360°, ±65°, ±60°
Prompt method	Connect the buzze LED indicator light Light
Source illumination	5600K LED
Field of View	40° (H) x 25° (V)
Print Contrast	20% minimum reflective difference
Current	500mA (Operating)
Voltage	5 VDC
	1-D UPC, EAN, Code128, Code 39, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, MSI Plessey, GS1 DataBar, China Postal, Korean Postal, etc. 2-D: PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec, Hanxin, etc.

NCF Reader

Protocol	ISO14443A
Support cards type	Mifare card ; NXP S50,NXP S70
Operating system	Windows, Android
Reading distance	00~60mm
Card read time	<100ms
Communication rate	9600~115200bps
Rf antenna	Integrated with PCB
Communication interface	USB
Working voltage	5V (Standard)
Working current	60mA
Working frequency	13.56MHZ

Contacts



commerciale@infordata.it



+39 040367189