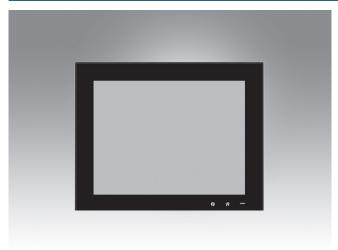


SPC-515

15" XGA TFT LED LCD Industrial Multi-Touch Panel PC with Stainless Steel Housing and IP69K Rating



Features

- All-around IP69K rating protects against dust and water
- 304L stainless steel housing
- 6th generation Intel® Core™ i3 processor
- Touchscreen equipped with shatter protection film
- PCAP multi-touch control
- Built-in function and home keys for intuitive operation
- · Fanless cooling system
- Airflow valve design reduces condensation caused by temperature changes



Introduction

The SPC-515 is a 15" multi-touch panel PC with a fully sealed, IP69k-rated 304L stainless steel housing, making it suitable for the food & beverage and pharmaceutical industries. Equipped with a 6th generation Intel[®] Core™ i3 processor that delivers high-performance computing, SPC-515 can be deployed as a data visualization gateway or control panel. The glass touchscreen is enhanced with shatter protection film that eliminates the potential for broken glass to cause safety hazards or food contamination issues. Moreover, the panel PC is compliant with EN 1672-2 specifications, ensuring adequate hygiene for food processing applications.

Specifications

General

BIOS
AMI UEFI

Certification
IP69k, CE, FCC Class A, UL

Cooling System
Fanless design

Dimensions (W x H x D) 389.6 x 313.7 x 56 mm (15.33 x 12.34 x 2,2 in)

• Enclosure Front: 304L Stainless steel

Back: 304L Stainless steel

Mount Options VESA
Power Consumption 60 W
Power Input 21 ~ 27 V_{DC}
Weight 10 kg (22.04 lb)

• **OS Support** Windows 7 / Linux Ubuntu 15

System Hardware

■ **CPU** Intel® i5-6300U, 2.4GHz (optional)

Intel® i3-6100U, 2.3GHz

Intel® Celeron-3955U, 2.0GHz (optional)

Memory
8 GB DDR3L SODIMM (up to 16 GB)

Expansion Slots 2 x Full-size mini PCle x1

• **Storage** 2.5" SATA x1, default equipped with 64GB SSD

LAN 2 x 10/100/1000 BASE-T (M12 connector, A-coding,

8-pin female)

■ **I/O** 1 x RS-232 (M12 connector, A-coding, 8-pin male)

2 x USB 2.0 (M12 connector, A-coding, 8-pin female)

1 x Power input 24 V_{DC} (M12 connector, A-coding,

5-pin male)

LCD

■ Display Type XGA TFT LED LCD

Display Size 15"
Max. Resolution 1024 x 768
Max. Colors 16.7M
Luminance (cd/m²) 300 cd/m²
Viewing Angle (H/V) 176 / 176
Backlight Life 70.000 hr

Touchscreen

■ Light Transmission 90% ± 3%

• **Treatment** Anti-glare film (shatter protection)

• Touch Type Projected capacitive

Environment

• **Humidity** $10 \sim 95\%$ RH @ 40 °C, non-condensing

Note: Tested for 48 hr

Operating Temperature 0 ~ 50 °C (32 ~ 122 °F)
Storage Temperature -20 ~ 60 °C (-4 ~ 140 °F)
Vibration Protection With SSD: 3 Grms (5 ~ 50

with SSD: 3 Grms (5 ~ 500 Hz) (Operating, random vibration)

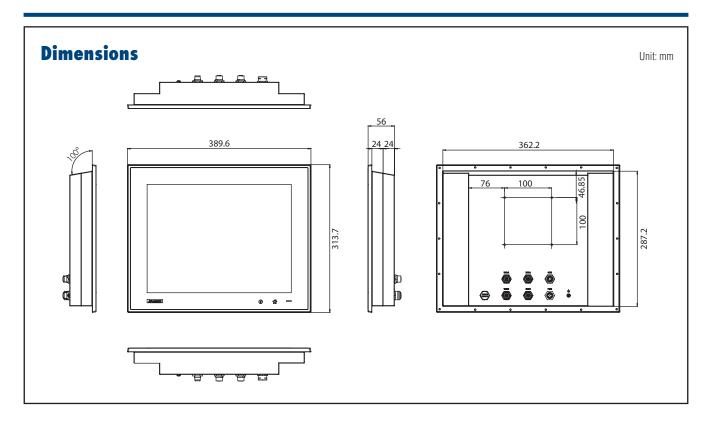


Zapraszamy do kontaktu! Więcej informacji: www.kreski.pl



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SPC-515



Ordering Information

• SPC-515-633AE 15" XGA TFT LCD with PCAP touch control, Intel® i3-6100U processor, and IP69K rating

Optional Accessories

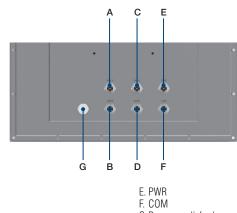
1702002600 Power cable US plug 1.8 M
1702002605 Power cable EU plug 1.8 M
1702031801 Power cable UK plug 1.8 M

170000596 Power cable China/Australia plug 1.8 M
SPC-515-MCKE M12 cable accessory kit for SPC-515
PWR-247-DE 60 W, 24 V_{DC} /2.5A power supply
96PSA-A120W24T2 Adapter 100 ~ 240V 120W 24V 5A

Embedded OS

20703WX9VS0015 Win 10 LTSC X64 Embedded OS

Rear View



A. USB A B. USB B C. LAN A D. LAN B

G. Pressure relief valve

Please note: If some optional modules are offered with the system, additional system certificates may be required in certain regions/countries. Please contact Advantech for certificate compliance.