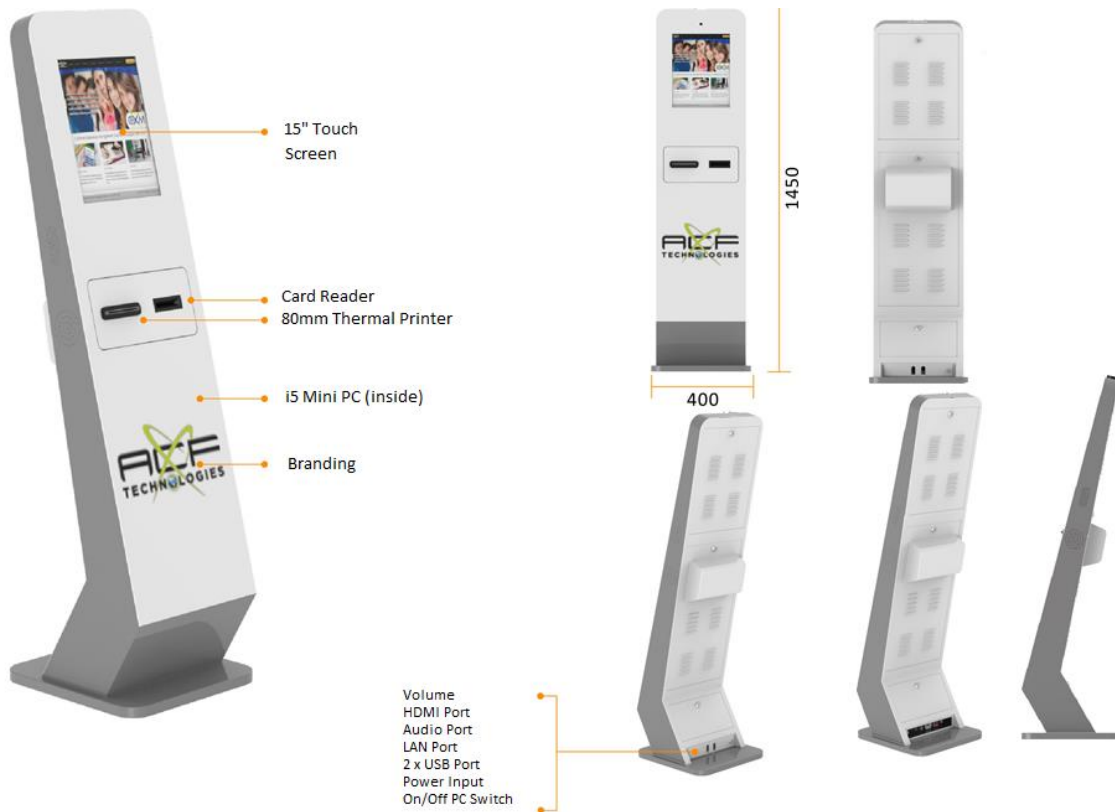




KIOSKO ACFC VY



DIAGRAMAS



Dimensions: 1450mm (Height) X 435.5mm (Width) X 400mm (Depth)

ESPECIFICACIONES TECNICAS

I5 Industrial Mini PC



- Processor integrated Intel HD Graphics, Support 4K
- Intel H110 chipset, i5 6500 3.2GHz
- RAM max 8GB, ROM 256GB SSD

Feature Specifications:

Dimension 210 x 235 x 72mm

CPU I5 6500 3.2Ghz

Chipset Intel H110

RAM 4GB (could be extended to 8GB Max.)

ROM 256GB SSD

Interface ports:

4*USB3.0+2*USB2.0+2*RJ45+4*RS232+1*VGA+1*HDMI+1*PS2+2*Mini
PCIE+1*VGA/DP+1* PCIE 16X (PCIE 2.0), integrated net card, audio card,
10/100/1000 Mbits/sec / LAN Gigabit

15 Inch Projective Capacitive Touch Panel



- USB 2.0 full speed interface port
- 12MHz Oscillator Frequency
- Report rate min 150 points / sec
- Working voltage USB 5VDC

Feature Specifications:

Structures Glass/Glass

Outline Dimension 264 (W) x 339.5 (L) $\pm 0.25\text{mm}$

Active area 229.6 (W) x 305.3 (L) $\pm 0.2\text{mm}$

Module View Area 228 (W) x 304 (L) $\pm 0.2\text{mm}$

Total Thickness 2.75 ± 0.1 (Cover=2mm & Sensor=0.55mm)

Operation Conditions

$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ at Min 20% to Max 90%RH

Storage Conditions

Contact: $\pm 4\text{kV}$, 3 times / point, 1 time / sec, total 3 point Air: $\pm 8\text{kV}$, 3 times / point, 1 time / sec, total 3 point

Transmittance (T%) $> 85\%$

Haze 3%↓

Interface to Host / Master

USB, 4 wires, 2.0 Full speed

Supply Voltage USB 5VDC

Oscillator Frequency 12MHz

Support Points 10 points

Min. Report Rate 150points / sec

80mm Thermal Printer



- Persian font support
- Bezel LED indication
- Big paper holding unit
- Ultra high speed max200 mm/s
- 3-inch kiosk thermal printer
- Ideal for outdoor applications

Feature Specifications:

Feature	Specifications
Printing method	Thermal dot line printing
Dots/line	576 dots/line
Dot pitch	8 dot/mm
Paper width	80 mm
Printing width	72 mm

Paper thickness	54~78 um
Printing speed	170 mm/s
Paper feed direction	180° horizontal
Head temperature	Thermistor
Paper press shaft	Mechanical switch
Paper end	Photo interrupter
Paper loading	Easy loading
Font size	ASCII:9*17;12*24; Chinese: 24*24
Power supply	Logic circuit: 4.75~5.25 V Motor: 21.6~26.4 V
Dimension	119.45 x 96.13 x 80.60mm (L x W x H)
Weight	Approx 2.18 kg
Interface	RS-232 /USB/Parallel
Power supply	DC 24V/2.5A
Reliability	Circuit: over 1,000,000,000 pulses Cutter: over 7,000,000 cuts; Thermal head: over 100 km MCBF: 37,000,000 lines
Work temperature	-10 ..~50..
Work humidity	20~85% RH
Storage temperature	-25..~70..
Storage humidity	10~90% RH
Command set	ESC/POS

Barcode	Supported
Firmware location	512KB Flash memory
Buffer	32 KB
SRAM	64KB (extra)
Driver	Parallel/USB driver
Accessories	Sensors: paper near end sensor, paper jam Sensor, dragging paper sensor Paper holding unit Paper guide mouth Interface connector Power supply unit Cable
System	Windows XP/Win7(32bits or 64bits)/Win8/Android/Linux OS

CRT-310-NR01-H1SN MOTORISED CARD READER DC 12V RS232



Technical Specifications:

Power	DC 12V±10% 150mA (Idle) / 1.5Amp (Peak)
Interface	RS232
Dimensions (mm)	With Bezel 162.5 (L) x 96.4 (W) x 48.5 (H)
Weight	Approx. 410g
Reliability	Magnetic head 6000,000 IC card contact carrier and contact: 300,000 times
Life Time	Min Mechanism: 1,000,000 insertion cycles
Environment	Operation: 0°C~50°C, 0~90% RH (non-condensing) Storage: -25°C~80°C, 0~95% RH (non-condensing , dried before usage) Normal environment: 15~25°C 35°C~60%RH
Card Specification	Width: 53.92~54.18 mm Length: 85.47~85.90 mm Thickness: 0.76mm ± 0.08 mm
IC Card Standard	ISO7816 standard certified, EMV2000 Level1, PBOC3.0 (WITH CERTIFICATE) e.g. (AT24C01, 24C02, 24C256, SLE4447, SLE4428, CPU T=0/T=1)
Magnetic Card Standard	Physical characteristics: ISO7810 and 7811 standard compliant Card dimensions: SO ISO7810ID-1- type card compliant Embossing: ISO7811-1, ISO7811-3 compliant Recording format: ISO7811-2, ISO7811-4, ISO7811-5, ISO7811-6 compliant
RFID Card Standard	ISO14443-3 compliant (TYPE A : e.g. S50,S70,UL etc) ISO14443-4 compliant (TYPE A CPU, TYPE B CPU e.g. Mifare plus, Mifare DesFire etc)

Features:

- Full insert motorized insertion channel
- Integrated shutter assembly
- Superior environmental protection
- Supports Magnetic Stripe, RFID and IC Cards
- Card retain channel rear eject exit
- Dedicated RS232 interface
- High insert cycle requirements

IC/RFID Card Reader Writer with Lock



- IC/RF card read /write
- Card automatically lock the card, manual/auto card ejection
- Special design for protecting reader from foreign object
- PBOC2.0 & EMV certified

Feature	Specification
Card type	IC card: ISO7816-2 Support T = 0, T = 1 CPU card Support T = 0, T = 1 SIM card RF Card: ISO14443 TYPE A & B Support Mifare S50, S70, UL Card Magnetic read /write capabilities
Support	500,000 passes
Card lock device	500,000 passes
Communication interf.	RS-232 / TTL
Power supply	DC 5V $\pm$ 10%
Auto-locking	Yes
Environmental cond.:	Working: -20 ~ 70 °C / 0 ~ 90% RH (no condensation) Storage: -40 ~ 80 °C / 0 ~ 90% RH (no condensation)
Weight	About 350g