

Chameleon series CM-5200

15" Chameleon POS Terminal



Features

- 15" TFT LCD with Resistive Touch
- Fanless Operation with Intel® Atom™ processor N270 1.6 GHz
- Easy Detachable Monitor Bezel & Rear Bezel for Color and Logo Customization
- Plastic Housing
- Cable Free Peripherals
- Versatile 2nd Display Options
- 5 COM, 8 USB, 1 CF II
- Device Options: MSR, i-Button, Finger-print, IC card reader
- Communications Options: RFID, WiFi or Bluetooth
- RoHS Compliance

Specifications

System

CPU	Intel® Atom™ processor N270 1.6 GHz
Cache Memory	512K 2nd level cache memory
System Chipset	Intel® 945GSE with ICH7M
System Memory	Minimum 512MB, maximum up to 2GB (SO-DIMM, 1 x 200-pin DDR2 533)

Storage

HDD Driver	1 x 2.5" SATA HDD bay
SSD	1 x Type II CompactFlash slot

Main Display

Chipset	Intel® 945GSE, GMA950
Memory Size	Intel® DVMT 3.0 share system memory up to 224MB
Resolution	15" TFT LCD / 1024 x 768
Brightness	250 cd/ m ² (Adjustable)
Touch Screen	ELO or 3rd party 5-wire resistive touch

I/O

Serial Port	4 x External: COM1,COM2,COM5(D-Sub),COM6 (VFD) 1 x Internal: COM3 (T/S)
USB Port	4 x External USB: 2 x front-side, 2 x rear-side 4 x Internal USB
VGA Port	1 x DB15 VGA output
Parallel Port	1 x bi-directional parallel (D-Sub25)
Audio	Line-out, Plug ON Disable SPK, 1x Mic-in (Integrated stereo 2W + 2W speakers)
Ethernet	1 x RJ-45 Gigabit Ethernet (10/100/1000)
Cash Drawer	RJ-11(12V, 1 connector control 2 cash drawer)

Modular Option

Second Display	• 8.9" TFT LCD (Touch/Non-Touch) • VFD Display
MSR	MSR only
MSR (2-in-1)	• MSR + iButton • MSR + Finger-print • MSR + IC card reader
MSR (3-in-1)	MSR + iButton + IC card reader
Communication	• RFID(13.56 MHz) • Bluetooth(BT 2.0) or WIFI(802.11b/g)

Mechanical & Environmental

Case Material	Plastic Housing
Color Option	Default Yellow/Gray, Red/Gray Custom pattern can be made by request
Power Supply	60W 12Vdc power adapter
Operation Temperature	0°C ~ 40°C operating
Dimensions	352 (D) x 375 (W) x 350 (H) mm
Weight	8.5 Kg
IP65	IP65 sealed front panel with touch screen
EMI / Safety	CE, FCC, RoHS

Software

OS Support	XP Pro Embedded , Windows Embedded POSReady 2009, WEPOS, Linux
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ADVANPOS
AdvanPOS Technology Co., Ltd.



Z-POS

- Modular design
- Easy for maintenance
 - Cableless
 - Expandable



Detachable LCD panel



Dual hinge design



With 15" 2nd display



Sliding CPU box



An innovative dual-hinge touch POS system with magnesium-aluminum enclosure, Z-POS is designed with 15" TFT LCD and Intel® Pentium® M/ Celeron® M CPU for the retail and hospitality market.



1. Wifi, bluetooth
2. VFD customer display
3. MSR + IC card reader
4. MSR + finger print
5. MSR + iButton + IC card reader
6. HDD
7. RFID module



UPS back up battery up to 20 minutes



Pole type VFD

H-POS

- Modular design
- Easy for maintenance
- Cableless
- Expandable



Patented !



A vertical stand design touch POS system with single or dual 15" TFT LCD, H-POS is a high performance fanless system with Intel® Pentium® M/Celeron® M CPU and magnesium-aluminum enclosure. Can support up to 2.0GHz CPU with fanless operation.



1. Wifi, bluetooth
2. VFD customer display
3. MSR + IC card reader
4. MSR + finger print
5. MSR + iButton + IC card reader
6. HDD
7. RFID module



8.9" LCD customer display

Z-POS Lite



A slim design touch POS system with Intel Atom N270 CPU, Z-POS Lite is a totally fanless and heatless power efficient POS that offers uncompromised reliability and robustness.



8.9" 2nd display



Small footprint



Rear view

Z-POS Lite

QP-1000

8.9" LCD Panel



The ultimate compact POS terminal designed for small counter space applications. Adopting Intel's latest Atom technology, Q-POS is capable of running as a fanless system with minimal power consumption.



Compact design, portable & small footprint



Card reader function provided (optional)



Blue



Pink



Yellow



White



Black



Green

Q-POS

QP-3000 / QP-3010



QP-3010 : Intel Atom CPU N270 embedded



QP-3000 : Intel Atom CPU Z530 / Z510 embedded

QP3010 and QP-3000 are Table Top Ordering system designed specifically for the hospitality market, and can be wall-mounted for any POS applications. Adopting the latest Intel Atom technology, QP3010 / QP-3000 are fully integrated POS systems which not only help to improve operating efficiency but also provide an interactive ordering experience for customers.



QP-3010 / QP-3000 can be wall and desktop mounted. For desktop mounting, a swing arm option is available for flexible rotation.

QP-3000 / QP-3010

Price Checker



15" Price checker wall-mounted design



8.9" Price checker



Stylish and slim



With 1D Omnidirectional Laser Scanner

In addition to be a price checker, AdvanPOS price checker can also dynamically display the product advertisement, promotional announcement and customer entertainment. A touch screen is embedded to enhance the interactions with customers.

Price Checker

W-POS 15"/17" Touch Panel PC



Stylish and slim design



WP-6511 I/O design



WP-6512 I/O design



AdvanPOS 15-inch Panel PC is designed for wall-mount self-service application as lightweight and energy saving as possible. Built with Intel Atom 1.6G CPU and magnesium-aluminum display enclosure, the machine consumes less than 30W of power with high speed performance and superior reliability. The Panel PC is powerful with a variety of peripherals connected by modular cableless docking, such as MSR, fingerprint, iButton and also versatile Internet connections such as RFID, Wi-Fi, Bluetooth.

Cable free peripheral

- Easy for maintenance
- Cableless
- Expandable



1. Wifi, bluetooth
2. MSR + IC card reader
3. MSR + finger print
4. MSR + iButton + IC card reader
5. HDD
6. RFID module



With swing arm and non-swing arm solutions



17" WPOS with MSR module



With pole type VFD



With 15" second display



With 8.9" second display



Cableless & screwless back design

Chameleon



CM-5200 provides ultimate flexibility and expandability. It can perfectly demonstrate any enterprise's CIS with AdvanPOS patented "Changeable Bezel Design". And devices are easily to be upgraded with cable-less modular design. A second display is available.



1. Changeable front bezel
2. MSR module
3. Changeable PC bezel
4. 8.9" 2nd display

Cable free peripheral



Patented changeable bezel design



AdvanBox features Intel Atom CPU with compact, fanless and low power consumption designs. The stylish aluminum hairline finish housing design makes ABox not only good at heat dissipation but also ideal to be placed on counter top. 3 solutions are provided to adapt to different applications.

ABox-120

Intel N270 CPU embedded



ABox-120-S



Can go with H-2150/H-2120

ABox-120-DV



Capable of dual display

H-2150



H-2150 is a robust 15" pole display for space limited environment. Available as a single screen or dual screen display



H-2120 is a 12" LCD pole display. Available as a single screen or dual screen display



Printer holder and check write stand are available as options

15" LCD monitor



A LCD monitor designed for POS applications, to be used with standard PC or AdvanBox. 4 x USB ports and touch screen, a fully expandable POS monitor.



Desktop and wall-mounted designs are both available.



Options: Wifi module, Bluetooth module, VFD display, MSR, iButton, fingerprint, RFID module,

Monitor

Force Feedback Monitor



A force feedback monitor features the patented interactive touch design with quick vibrations when the screen is touched and it is ideal for the hospitality market. The magnesium-aluminum housing and cableless expandable modular designs enhance its robustness and upgrade flexibility.



Small footprint

Monitor

Media box



TX control board



RX control board

Media box is designed for digital signage applications. It comes with dual LCD panels, with one at each side of the box. Its fully sealed water proof box and 500 nits sunlight readable back light panel are some of the special features designed for outdoor application.



Media Box

Desktop POS



A compact desktop PC features 15" touch screen and is designed for hospitality market. The fanless and modular designs deliver the benefits of quiet operation and flexible expandability for MSR, fingerprint, iButton, RFID and Wi-Fi.



Easy for maintenance

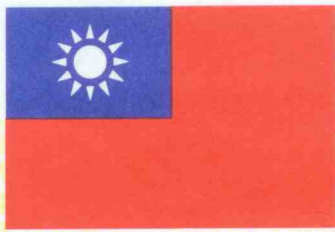


Cable free peripheral



Simplicity in base design

Desktop POS



中華民國專利證書

新型第 M 365523 號

新型名稱：端點銷售系統之面板裝置

專利權人：鈞發科技股份有限公司

創作人：徐秋銘、黃昭賢、李則辰

專利權期間：自2009年9月21日至2019年3月11日止

上開新型業依專利法規定通過形式審查取得專利權
行使專利權依法應提示新型專利技術報告進行警告
經濟部智慧財產局

局長 王美花

中華民國

98



月

21

日

注意：專利權人未依法繳納年費者，其專利權自原繳費期限屆滿之次日消滅。



中華民國專利證書

新型第 M 342009 號

新型名稱：顯示器連接結構

專利權人：鈞發科技股份有限公司

創作人：吳協發

專利權期間：自2008年10月1日至2018年2月20日止

上開新型業依專利法規定通過形式審查取得專利權
行使專利權依法應提示新型專利技術報告進行警告

經濟部智慧財產局

局長 王美花

中華民國

97



10

月

1

日

注意：專利權人未依法繳納年費者，其專利