GITEX 2013 invitation
Birch booth # D3-43 at Hall 3
from October 20 to 24

Free entrance coupons are upon your request. Please contact us directly by e-mail sales@mail.birch.com.tw.

Charm
of receipt printers

Stylish
and Beyond comparison

PR all-in-one system (80mm receipt printer built-in)

Birch has a series of receipt printers as below to support your applications. All of them are 80mm thermal, w/AutoCutter, powerful and with OPOS drivers supported:

- **BP-T3:** Easy-and-affordable. 3-in-1 interface (RS232 + USB + LAN)
- **BP-003:** High-end & interface changeable (even for WiFi or Bluetooth)
- **BP-001II:** Aluminum & most compact design (50% less in size at its class)

1. PR all-in-one is the seamless built-in 80mm receipt printer.
2. 100% aluminum chassis with stylish and compact/sleek.
3. Completely modular design concepts.

- **Base:** 10"/12"/15" Birch Panel PC (D525 w/fan, or N2800 Fan-less)
- **A8II:** Receipt printer bulit-in foot trunk.
- **PR 3-in-one** = Panel PC + A8II trunk.

  <PS> Then A8II trunk can be broken down into BP-001II by optional parts.

CARiSMA Updates IT7000V
New & Faster, High-performance models

Tastes of
CARiSMA
IT7000V

Birch CARiSMA series positioned for high-speed CPU concerned market.
— All 15" CARiSMA upgraded to tFLAT (true-FLAT) bezel design.
— Now you can have more choices on CARiSMA all-in-one systems:

- **IT7000D0** CARiSMA with D525 M
- **IT7000III0** CARiSMA with Core2Duo (T5250)
- **IT7000V0** CARiSMA with IVY Bridge Core i platform (Pentium 2117U CPU)

Core i BOX
BIRCH 866II

Besides IT7000V0, BIRCH 866II will be the good choice for your Core i applications.

- **Sandy Bridge Core i platform:** Socket-and-upgradeable CPU; our standard now is G2020T.
- Upgraded with PS2 port

Always high-performance.

2D barcode scanners

Auto Detect

2D barcode applications are getting popular in the retail markets. Birch releases the following 2D barcode scanners.

- **BX-211II:** Handheld 2D/1D barcode scanner, w/Auto-sensor, RS232 or USB
- **BS-311:** Box Desktop 2D/1D barcode scanner, w/Auto-sensor, RS232 or USB.

BZ-R series — Double Easy scanners

Birch releases the wireless/cordless barcode scanners as below based on RF 2.4Ghz technology. With the unique BZ-Pairing device, the data-pairing job can be finished within few seconds after you press the scanner trigger.

1st Easy——— in wireless/cordless data-pairing
2nd Easy——— Enjoy the data transmission through "wireless/Cordless" with the 100-meter distance.

- **BZ-R01:** Wireless/Cordless long range Linear imager.
- **BZ-R05:** Wireless/Cordless Laser scanner (Honeywell Laser engine).
- **BZ-R11:** Wireless/Cordless 2D/1D barcode scanner (Opticon 2D engine)

BIRCH® Signature barcode scanners

We have a full and strong barcode scanner at our lines to support your applications.

[Cost-effective models]

- **CD-100:** 60mm width CCD scanner
- **BZ-188:** Gun type long range CCD scanner
- **BS-915III:** Laser scanner w/Auto Sensor

[Heavy duty and high-end models]

- **BF-481:** Heavy duty and industrial linear imager scanner
- **FS-499:** compact and fixed linear imager scanner
  BT-4910i: Bluetooth/memory/cable pocket-type design linear imager scanner, supports iPhone/iPad, with rechargeable battery

CD-100   BZ-188   BS-915III   BF-481   FS-499   BT-4910i

What's new in September?

[Cash Drawer]
Upgraded "steel bearing roller" & "mechanic arm" designs

- **POS-423B:** 400W x 410 L x 85H, 5 bill clips/8 coins, w/Micro-switch
- **POS-523B:** 350W x 390 L x 80H, 4 Bill clips/8 coins, w/mcro-switch.

[Kiosk Printer]
D632RU metal Kiosk printer w/Paper Roller

- USB interface (optional for RS232)
- OPOS driver supported

[17" / 19" Monitor]
Birch releases 17" and 19" monitor to support the hospitality market.

— 4: 3 ratio.
— 2 x speaker built-in.
— With touch or without touch.
— Combo interface, VGA + DVI

- **TM-3000II:** 17" 4:3 monitor with or without touch
- **TM-4000:** 19" 4: 3 monitor with or without touch.

Besides our standard models, any OEM(ODM) or private label project is welcome.

We offer a very attractive OEM programs to support our partners to have OEM projects

OEM
Private label project or OEM project are welcome.

Low NRE charge   Small MOQ required   Quick lead time

Very strong ID and MD designing teams support your OEM projects.