

X2 (PAT-120)

WINDOWS / ANDROID MOBILE POS SYSTEM



To provide a simple, but very advanced Mobile POS solution, the X2 (PAT-120) is the right choice. For small to medium size retail and hospitality environments the All-in-One X2 is the ideal solution. Offering Windows or Android operating system the range of applications for enterprises where mobility matters is almost unlimited.

The X2 solution is composed of a 10.1" slim Tablet-PC and a Cradle, which provides not only interfaces to POS peripherals, but also offers a „built-in“ 80mm thermal printer and additional readers like NFC, MSR, IC card and Fingerprint sensor. Its combination of a Tablet-PC and a Cradle allows customer service „anywhere“ throughout the shop - may it be at the counter or together with a customer in the sales area. The flexible X2 will satisfy customers needs at any place in the store.

SPECIAL FEATURES

- Tablet design provides mobility in business
- Cradle for POS functionality
- Built-in 80mm thermal printer
- The monitor can be flipped-over to customer
- Extremely little space requirement

OPTIONAL

- Selection of operating system and related memory
- 3-track MSR
- IC card reader
- NFC/RFID reader
- Fingerprint sensor

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| MODEL | X2 (PAT-120) | |
|------------------------|---|---------------------------------------|
| Operating System | Android 5.1 | Windows 10 |
| CPU | Intel Atom® x5-Z8350 Processor 1.44GHz (up to 1.92GHz, 2MB Cash) | |
| RAM | DDR3, 2GB | DDR3, 4GB |
| Storage | 16GB NAND Flash | 64 NAND Flash |
| LCD | 10.1" TFT-LCD, resolution 1280 x 800, brightness 300cd/m², LED backlight | |
| Touch | Projected Capacitive Touch (Multi Touch) | |
| LAN | Available in combination with Cradle | |
| I/O Interface | <p>Tablet: POGO Pins for Docking Station (incl. charging function) 1 x Micro USB 3.0 (OTG for Android) 1 x SIM slot 1 x Micro HDMI (1920 x 1080) 1 x Micro SD 1 x MIC In 1 x 3.5mm Audio Jack</p> <p>Cradle: 5 x USB 2.0 (3 rear side, 1 right side, 1 left side) 1 x COM D-Sub 9 1 x RJ-45 Ethernet 1 x RJ-11 Cash drawer control</p> | |
| Printer | 80mm thermal printer, 203DPI, print speed 160mm/sec., print width 72mm Sensors (pattern position, cutter home position, optional: out-of -paper) Auto cut or Partial cut (define by user) | |
| Wireless Communication | WLAN 802.11 b/g/n Bluetooth V4.0+HS | |
| Speaker | 1 x 1W Speaker (internal) | |
| Camera | Front: 2.0MP / Rear: 8.0MP | |
| Battery | Rechargeable Li-ion battery 3.8V, 7900mAh | |
| Working Time | 8 hours working time with audio 50%, 75% brightness/backlight, video 1080p, WLAN ON, BT ON 15 hours idle mode with 75% brightness/backlight, WLAN ON, BT ON 19 hours standby time | |
| Power Supply | Cradle: AC100~240V/DC+24V, 3.75A, 90W power adaptor Tablet: AC100~240V/DC+5V, 0.5A, 90W power adaptor | |
| Dimensions | Cradle: 270mm (W) x 263mm (D) x 249mm (H) Tablet: 261mm (W) x 174mm (D) x 10.5mm (H) | |
| Weight | Cradle: 2200g (w/o power adaptor) Tablet: 790g | |
| Environment | Temperature: Humidity: | Operating: 0°C ~ +40°C 5% ~ 80% |
| Options | Storage: -20°C ~ +60°C 5% ~ 80% | |
| | Windows 10 with 4GB RAM / 64GB NAND or Android with 2GB RAM / 16GB NAND 3-track MSR (support ISO 7811, AAMVA formats) IC card reader (support ISO7816 class A, B C card) NFC/RFID reader (13.56 MHz, ISO14443A, ISO14443B, ISO15693, Mifare, Mifare Ultralight, Mifare Ultralight C, Mifare DESFire EV1) Fingerprint sensor (Array Size: 256 x 360 pixels, Image resolution: 508 DPI) | |

