

Diebold Nixdorf Product Overview

POS Systems



| Product | iPOS plus SL | iPOS plus | iPOS plus Advanced | iPOS plus XL | BEETLE A1150 |
|-------------------------------|---|---|---|---|--|
| Description | Page 334 | Page 334 | Page 335 | Page 334 | Page 335 |
| CPU | Intel Pentium N4200, Quad Core, 2.5 GHz / Intel Core i3-7100U, Dual-Core, 2.4 GHz / Intel Core i5-7300U, Dual-Core, 2.6 GHz | Intel Celeron N3060, Dual-Core, 2.48 GHz / Intel Pentium N3710, Quad-Core, 2.56 GHz | Intel Celeron G3900TE, Dual-Core, 2.3 GHz / Intel Core i3-6100TE, Dual-Core, 2.7 GHz / Intel Core i5-6500TE, Quad-Core, 2.3 GHz | Intel Celeron G3900TE, Dual-Core, 2.3 GHz / Intel Core i3-6100TE, Dual-Core, 2.7 GHz / Intel Core i5-6500TE, Quad-Core, 2.3 GHz | Intel Celeron 4305UE, Dual-Core, 2.0 GHz / Intel Core i3-8145UE, Dual-Core, 2.2 GHz / Intel Core i5-8365UE, Quad-Core, 1.6 GHz |
| System memory | 4–16 GB RAM | 4–8 GB DDR3 RAM | 4–32 GB DDR4 RAM | 4–32 GB DDR4 RAM | 4–16 GB DDR4 RAM |
| Additional memory | – | Second hard disk optional | Second hard disk optional | Second hard disk optional | Second hard disk optional |
| Hard drive | Max. 1 TB SSD | Max. 1 TB SSD | Max. 512 GB SSD | Max. 512 GB SSD | – |
| Supported OS | Windows 10 IoT | Windows 7 Pro / POSReady 7 / Windows 10 IoT | Windows 7 Pro / POSReady 7 / Windows 10 IoT | Windows 7 Pro / POSReady 7 / Windows 10 IoT | Windows 10 IoT |
| LCD size | 35.5 cm (14") | 38.1 cm (15") | 38.1 cm (15") | 47 cm (18,5") | 39.6 cm (15,6") |
| Max. resolution | 1.920 × 1.080 | 1.024 × 768 | 1.024 × 768 | 1.920 × 1.080 | 1.920 × 1.080 |
| Touchscreen | PCAP (Multi-Touch) | Resistiv | PCAP (Multi-Touch) | PCAP (Multi-Touch) | PCAP (Multi-Touch) |
| USB 2.0 | 2 | 2 | 2 | 2 | 2 |
| USB 3.0 | 2 | 2 | 2 | 2 | Max. 4 |
| USB Typ C | 2 | – | 1 | 1 | Max. 4 |
| PS/2 | – | 1 | – | – | – |
| Powered-USB | Max. 4 | Max. 4 | 3 | 3 | Max. 2 |
| Serial/COM | Max. 2 | Max. 4 | 4 | 2 | Max. 5 |
| LAN | 1 | 1 | 1 | 1 | Max. 2 |
| VGA | DVI | DVI | DVI | DVI | DisplayPort |
| Cash drawer port | 1 | 1 | 1 | 1 | Max. 2 |
| Power supply | – | – | – | – | Max. 2 |
| Dimensions (W × D × H) | 335 × 212 × 300 mm | 349 × 212 × 351 mm | 349 × 211 × 350 mm | 449,6 × 211,7 × 338,6 mm | 376 × 207 × 342 mm |
| Weight | 5 kg | 5 kg | 7 kg | 7 kg | 5 kg |
| Certification | CE, RoHS | CE, RoHS | CE, RoHS | CE, RoHS | CE, RoHS |
| Magnetic card reader | Optional | Optional | Optional | Optional | Optional |
| Fingerprint reader | – | Optional | Optional | Optional | – |
| Customer-facing screen | Optional | Optional | Optional | Optional | Optional |
| Barcode scanner | 2D optional | – | – | 2D optional | – |
| Waiter's lock | Optional | Optional | Optional | Optional | Optional |
| RFID | NFC optional | NFC optional | NFC optional | NFC optional | NFC optional |
| Wi-Fi | Optional | Optional | Optional | Optional | Optional |
| Bluetooth | Optional | – | Optional | Optional | Optional |
| Colour variants | Black | Silver, black, white | Silver, black | Black | Silver, black |

Possibly limited availability in some EU countries – please ask your sales representative.



| Product | M-III | XS |
|-------------------------------|--|---|
| Description | Page 336 | Page 337 |
| CPU | Intel Celeron N3160, 1.6 GHz, Intel Celeron G3900, 2.8GHz, Intel Celeron G4900, 3.2 GHz, Intel Pentium G4400, 3.3 GHz, Intel Pentium G5400, 3.7 GHz, Intel Core i3-6100, 3.7 GHz, Intel Core i3-7101E, 3.9 GHz, Intel Core i3-9100E, 3.1 GHz, Intel Core i5-6500, 3.2 GHz, Intel Core i5-7500, 3.4 GHz, Intel Core i5-9500E, 3.0 GHz | Intel Celeron N3160, 1.6 GHz |
| Chip | Integrated | Integrated |
| Dimensions (W x D x H) | 312 x 366.5 x 103 mm | 185 x 265 x 77.5 mm |
| Weight | 5 kg | 2,1 kg |
| Supported OS | Windows 7 Pro / POSReady 7 / Windows 10 IoT | Windows 7 Pro / POSReady 7 / Windows 10 IoT |
| Hard drive | 1 x (3,5") SATA HDD, 500 GB, optional SSD; second HDD optional | 128 GB SSD, max. 1 TB SSD |
| RAM | 4–32 GB DDR4 | 4 GB DDR3 (max. 8 GB) |
| PCI Socket | 2x PCI (low profile) | – |
| USB 2.0 | 4 | 4 |
| USB 3.0 | 2 | 2 |
| PS/2 | 1 | 1 |
| Serial/COM | Max. 8 | 4 |
| LAN (Gigabit) | 1 | 1 |
| VGA | 1x VGA, 2x DVI | 2x DVI |
| Cash drawer | 1 | 1 |
| RAID | Optional | – |

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