

Diebold Nixdorf Product Overview

POS Systems



Product	BEETLE A Value	BEETLE A Professional	BEETLE A Highend	BEETLE /iPOS plus	BEETLE /iPOS plus Advanced
CPU	Intel Celeron 4305UE, 2x 2.0 GHz	Intel Core i3-8145UE, 2x 2.2-3.9 GHz	Intel Core i5 8365UE, 4x 1.6-4.1 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
System memory	4 GB DDR4 RAM	4 GB DDR4 RAM	4 GB DDR4 RAM	4-8 GB DDR3 RAM	4-32 GB DDR4 RAM
Additional memory	Second hard disk optional	Second hard disk optional	Second hard disk optional	Second hard disk optional	Second hard disk optional
Hard drive	M.2 SSD 128 GB	M.2 SSD 128 GB	M.2 SSD 128 GB	Max. 1 TB SSD	Max. 512 GB SSD
Supported OS	Windows 10 IoT	Windows 10 IoT	Windows 10 IoT	Windows 7 Pro / POSReady 7 / Windows 10 IoT	Windows 7 Pro / POSReady 7 / Windows 10 IoT
LCD size	38.1 cm (15")	38.1 cm (15")	38.1 cm (15")	38.1 cm (15")	38.1 cm (15")
Max. resolution	1,024 x 768	1,024 x 768	1,024 x 768	1,024 x 768	1,024 x 768
Touchscreen	PCAP (Multi-Touch)	PCAP (Multi-Touch)	PCAP (Multi-Touch)	Resistive	PCAP (Multi-Touch)
USB 2.0	2	2	2	2	2
USB 3.0	2	2	2	2	2
USB Typ C	2	2	2	-	1
PS/2	-	-	-	1	-
Powered-USB	-	-	-	Max. 4	3
Serial/COM	2	2	2	Max. 4	4
LAN	1	1	1	1	1
Video	USB-C DisplayPort	USB-C DisplayPort	USB-C DisplayPort	DVI	DVI
Cash drawer port	1	1	1	1	1
Power supply	-	-	-	-	-
Dimensions (W x D x H)	377 x 207 x 339 mm	377 x 207 x 339 mm	377 x 207 x 339 mm	349 x 212 x 351 mm	349 x 211 x 350 mm
Weight	5 kg	5 kg	5 kg	5 kg	7 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	Optional	Optional
Customer-facing screen	Optional	Optional	Optional	Optional	Optional
Barcode scanner	-	-	-	-	-
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	Silver, black	Silver, black	Silver, black	Silver, black, white	Silver, black

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



Product	BEETLE /M-III	BEETLE /XS	DN Series EASY eXpress
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	BEETLE CPU-Plattform
Chip	Integrated	Integrated	Integrated
Dimensions (W x D x H)	312 x 366.5 x 103 mm	185 x 265 x 77.5 mm	595 x 115 x 440 mm
Weight	5 kg	2.1 kg	36 kg
Supported OS	Windows 7 Pro / POSReady 7 / Windows 10 IoT	Windows 7 Pro / POSReady 7 / Windows 10 IoT	POSReady 7 / Windows 10 IoT
Hard drive	1x (3,5") SATA HDD, 500 GB, optional SSD; second HDD optional	128 GB SSD, max. 1 TB SSD	128 GB SSD, max. 512 GB SSD
RAM	4-32 GB DDR4	4 GB DDR3 (max. 8 GB)	4-16 GB DDR4
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	-
Video	1x VGA, 2x DVI	2x DVI	-
Cash drawer	1	1	-
RAID	Optional	-	-

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