

The PowerScan 7100 product series are Datalogic ADC's value line of rugged industrial handheld data collection products. The PowerScan PBT7100 linear imaging bar code reader with Bluetooth® wireless technology offers operator freedom from cable entanglement, rugged durability and extremely snappy reading performance all at an affordable price.



Datalogic ADC's innovative and unique optical design of the PowerScan 7100 series of readers combines features that are normally available on different models into a single device: up to 3 mils maximum code resolution; contact to over 3.0 m / 9.8 ft reading distance on standard paper labels; and wide angle code reading. The result is a versatile, easy to use and intuitive scanner that simplifies any code reading activity.

Together high-speed digital hardware and Datalogic ADC's advanced decoding algorithms produce read rates up to 390 scans per second, making the PowerScan 7100 readers the fastest industrial scanners available. This is why the 7100's are especially suitable for "high-speed" applications where thousands of codes have to be read in a very short period of time.

Bluetooth® wireless technology can be implemented through the base station or by connecting the scanner directly to any commercial or embedded Bluetooth® compliant device allowing an operator mobility range of up to 100 m / 328 ft.

The base station is offered with two different multi-interface combinations; the Standard multi-interface includes RS-232, Keyboard Wedge, Wand Emulation and USB; the POS multi-interface set includes RS-232, IBM46xx and USB.

#### Features

- Fastest speed-to-read - 390 scans/second
- Datalogic 'Green Spot' technology and loud beeper for good read feedback
- Bluetooth Wireless Technology with up to 100 m / 328 ft range
- Connectivity through the Base Station or directly to other Bluetooth devices
- Water and particulate sealing rating: IP65
- Drop resistance to 2.0 m / 6.5 ft
- Model option with aimer for optimal code pointing



**PowerScan PBT7100 Models and Kits**





PBT7100, Kit, IBM 9B, Black/Black, No Pointer (Includes Base Station BC7010, Power Supply, European Line Cord and Cable CAB-469)	PBT7100-BB-K40-EU
PBT7100, Kit, IBM 9B, Black/Black, No Pointer (Includes Base Station BC7010, Power Supply, US Line Cord and Cable CAB-469)	PBT7100-BB-K40-US
PBT7100, Kit, KBW, Yellow/Black, No Pointer (Includes Base Station BC7030, Power Supply, European Line Cord and Cable CAB-436)	PBT7100-YBK30-EU
PBT7100, Kit, KBW, Yellow/Black, No Pointer (Includes Base Station BC7030, Power Supply, US Line Cord and Cable CAB-436)	PBT7100-YBK30-US
PBT7100, Kit, KBW, Yellow/Black, With Pointer (Includes Base Station BC7030, Power Supply, European Line Cord and Cable CAB-436)	PBT7100-YB-PK30-EU
PBT7100, Kit, KBW, Yellow/Black, With Pointer (Includes Base Station BC7030, Power Supply, US Line Cord and Cable CAB-436)	PBT7100-YB-PK30-US
PBT7100, Kit, RS232, Yellow/Black, No Pointer (Includes Base Station 7030, Power Supply, US Line Cord and Cable CAB-433)	PBT7100-YBK20-US
PBT7100, Kit, RS232, Yellow/Black, No Pointer (Includes Base Station BC7030, Power Supply, European Line Cord and Cable CAB-433)	PBT7100-YBK20-EU
PBT7100, Kit, RS232, Yellow/Black, With Pointer (Includes Base Station BC7030, Power Supply, US Line Cord, and Cable CAB-433)	PBT7100-YB-PK20-US
PBT7100, Kit, RS232, Yellow/Black, With Pointer (Includes BC7030, Power Supply, European Line Cord and Cable CAB-433)	PBT7100-YB-PK20-EU
PBT7100, Kit, USB, Black/Black, No Pointer (Includes Base Station BC7030, Power Supply, US Line Cord and Cable CAB-467)	PBT7100-BBK11-US
PBT7100, Kit, USB, Black/Black, No Pointer (Includes Base Station BC7030, Power Supply, US Line Cord and Cable CAB-524)	PBT7100-BBK12-US
PBT7100, Kit, USB, Yellow/Black, No Pointer (Includes Base Station BC7030, Power Supply, European Line Cord and Cable CAB-438)	PBT7100-YBK10-EU
PBT7100, Kit, USB, Yellow/black, No pointer (includes Base Station BC7030, Power Supply, US Line Cord and Cable CAB-438)	PBT7100-YBK10-US
PBT7100, Kit, USB, Yellow/Black, With Pointer (Includes Base Station BC7010, Power Supply, US Line Cord and Cable CAB-438)	PBT7100-YB-PK10-US
PBT7100, Kit, USB, Yellow/Black, With Pointer (Includes Base Station BC7030, Power Supply, European Line Cord and Cable CAB-438)	PBT7100-YB-PK10-EU
POWER SUPPLY, AC/DC, 12V, 1.5A (3P W/O CORD)	90ACC0087
PowerScan PBT7100, Bluetooth Wireless Technology, Linear Imager, No Pointer, Black/Black	PBT7100-BB
PowerScan PBT7100, Bluetooth Wireless Technology, Linear Imager, No Pointer, Yellow/Black	PBT7100-YB
PowerScan PBT7100, Bluetooth Wireless Technology, Linear Imager, With Pointer, Black/Black	PBT7100-BB-PTR
PowerScan PBT7100, Bluetooth Wireless Technology, Linear Imager, With Pointer, Yellow/Black	PBT7100-YB-PTR



### Base Stations

PowerScan PBT7100, Bluetooth Wireless Technology, Receiver/Charging Cradle, POS Multi-Interface including RS-232, IBM 46XX and USB	BC7010
PowerScan PBT7100, Bluetooth Wireless Technology, Receiver/Charging Cradle, STD Multi-Interface including RS-232, Wedge, Wand Emulat	BC7030
<b>EASEOFCARE AGREEMENTS</b>	
MINIMUM REPAIR CHARGE,POWERSCAN PBT7100	30212-80
PowerScan 7100BT Base Station EofC 2 Days Comprehensive, 1 Year Renewal	W-BC71-R
PowerScan 7100BT Base Station EofC 2 Days Comprehensive, 3 Years	W-BC71-3
PowerScan 7100BT Base Station EofC 2 Days Comprehensive, 5 Years	W-BC71-5
PowerScan 7100BT Base Station EofC 5 Days, 1 Year Renewal	E-BC71-R
PowerScan 7100BT Base Station EofC 5 Days, 3 Years	E-BC71-3
PowerScan 7100BT Base Station EofC 5 Days, 5 Years	E-BC71-5
PowerScan 7100BT Base Station EofC Overnight Replacement Comprehensive, 1 Year Renewal	Q-BC71-R
PowerScan 7100BT Base Station EofC Overnight Replacement Comprehensive, 3 Years	Q-BC71-3
PowerScan 7100BT Base Station EofC Overnight Replacement Comprehensive, 5 Years	Q-BC71-5
PowerScan 7100BT EofC 2 Days Comprehensive, 1 Year Renewal	W-PBT71-R
PowerScan 7100BT EofC 2 Days Comprehensive, 3 Years	W-PBT71-3
PowerScan 7100BT EofC 2 Days Comprehensive, 5 Years	W-PBT71-5
PowerScan 7100BT EofC 5 Days, 1 Year Renewal	E-PBT71-R
PowerScan 7100BT EofC 5 Days, 3 Years	E-PBT71-3
PowerScan 7100BT EofC 5 Days, 5 Years	E-PBT71-5
PowerScan 7100BT EofC Overnight Replacement Comprehensive, 1 Year Renewal	Q-PBT71-R
PowerScan 7100BT EofC Overnight Replacement Comprehensive, 3 Years	Q-PBT71-3
PowerScan 7100BT EofC Overnight Replacement Comprehensive, 5 Years	Q-PBT71-5
WHOLE UNIT REPAIR,POWERSCAN PBT7100	30212-81
WHOLE UNIT REPAIR,PS PBT7100 BASE STN	30212-71

**BATTERIES/BATTERY CHARGERS**

	Battery Charger, Four Station, EU	11-0204
	Battery Charger, Four Station, US, Std.	11-0203
 IMAGE NOT AVAILABLE	Battery Pack, Li-Ion	11-0218
 IMAGE NOT AVAILABLE	Battery Pack, Li-Ion, China RoHS	11-0234

**CABLES**

Cable, IBM 46xx, Port 9B, 12 ft, CAB-469	CAB-469
Cable, RS-232, 25P, Male, CBX800 Power Off Terminal, Coiled, 12 ft.	CAB-512
Cable, RS-232, 25P, Male, CBX800, External Power, Coil, 12 ft	CAB-509
Cable, RS-232, Motorola VRC 69xx, CAB-450, 12 ft.	CAB-450
Cable, RS-232, Motorola VRS 79/89xx, CAB-451, 6 ft.	CAB-451
Cable, USB, Type A, Coiled, 3.6 m, CAB-467, 12 ft.	CAB-467
Cable, USB, Type A, Coiled, POT, CAB-524, 8 ft.	CAB-524
Cable, USB, Type A, Straight, CAB-438, 6.5 ft.	CAB-438
Cable, WE, 9P, Female, Coiled, 4.6 m, CAB-490	CAB-490
Cable, WE, 9P, Male, Coiled, 8 ft, DP9000	CAB-473
Cable, WE, Lemo, LXE Terminal, Coiled, 2.4 m, CAB-489	CAB-489
Cable, WE, RJ10 Intermecc 2010, 2.4 m, CAB-491	CAB-491

CASES/HOLSTERS		
	Holder, Heated, 24VDC (Not for use with display models)	11-0139
	Holder, Heated, 36VDC (Not for use with display models)	11-0138
	Holder, Heated, 48VDC (Not for use with display models)	11-0140
	KIT,HOLSTER,SOFT/FORKLIFT, POWERSCAN	7-0519
	Power Hood, Padded Cover	11-0109

MOUNTS/STANDS		
	Industrial Take Up Reel	7-0404
	Kit, Universal Mounting, PowerScan	11-0111
	Stand, Hands-free	11-0110

POWER SUPPLIES/CORDS	
Power Cord, 110V, US, Standard	6003-0941
Power Cord, 220V, Australia	6003-0925
Power Cord, 220V, Italy/Chile	6003-0924
Power Cord, 240V, UK	6003-0923
Power Cord, AC, IEC/EU	6003-0940
Power Cord, IEC C13, Argentina	6003-0926