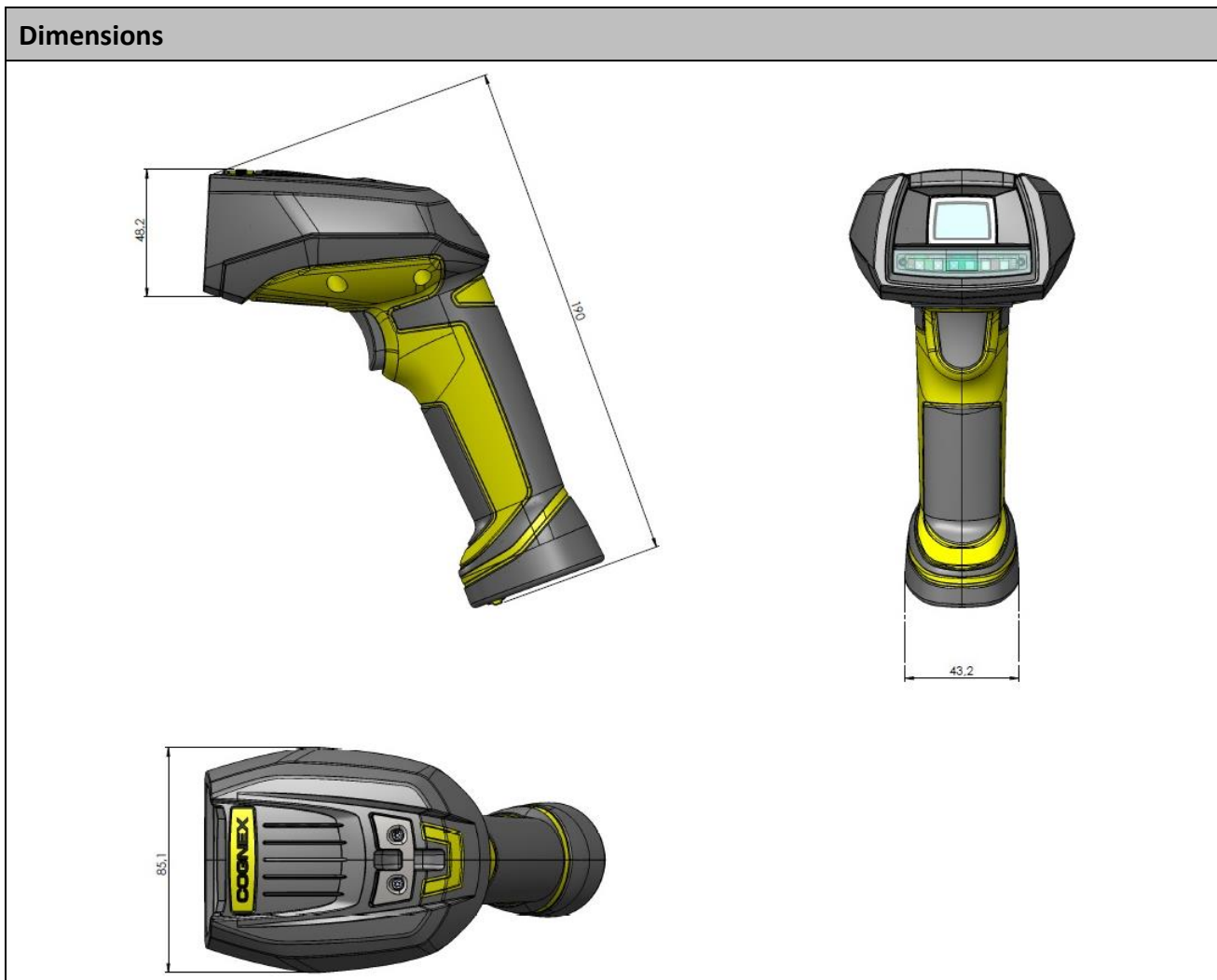




- Industrial handheld scanner for fast reading of 1D and 2D codes
- Serial (USB, RS-232), Ethernet, Bluetooth or WLAN interface can be changed on site due to modular design
- Robust housing with lanyard hook
- Data validation according to US DoD UID guidelines, GS-1, ISO15434 und ISO15418
- Java und Perl scripting and easy formatting of the output data
- DataMan 8050X für codes on labels and for directly marked codes with good contrast (Category B)


Dimensions




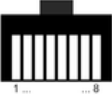




Technical information	
Dimensions	210 mm x 115 mm x 85 mm
Weight	279 g
Operating temperature	0°C bis 40°C
Storage temperature	-40° bis 60°C
Maximum humidity	95% (non-condensing)
Material	Polycarbonat case with overmoldng technology
Image sensor	752 x 480 global shutter
Positioning assistance	Central green LED alignment
Status outputs	LED and beeper
Connections	Serial module: RS-232, USB Ethernet module: TCP/IP, FTP, industrial protocols: EtherNet/IP, PROFINET, MC Protocol, Modbus TCP Intelligent base station with Bluetooth communication: RS-232, USB, Ethernet, industrial protocols
Symbologies	1D: UPC/EAN/JAN; Codabar, Interleaved 2 of 5, Code 39, 128 und 93, GS1 Databar, PDF417, Micro PDF41 2D: Data Matrix, QR, MicroQR, Aztec, MaxiCode
Illumination	Integrated LED with near/far optics
Power supply	5-6VDC, 2.5W LPS or NEC class 2 power supply PoE with Ethernet
Environmental protection	Corresponding to RoHS guideline 2002/98/EG
Certificates: - Electricity - EMI/RFI	CE, CSA, UL, 60950 FCC part 15, CE (EMC and R&TTE guidelines), ICES-003, RSS-210 edition 8, KCC
Operating system	Microsoft® Windows® XP, Windows 7, 8 and 10

DataMan 8050 (serial) and accessories			
Item No.	Description	Image	
040602	DataMan 8050X Handheld reader with serial communication		DataMan 8050X for codes on labels and for direct-marked codes with good contrast
041649	DataMan 8050HDX Handheld reader with USB communication for reading 4-mil and 5-mil codes with a working distance of at least 50mm		
041733	DataMan 8050HDX-ESD Handheld reader with USB kit Incl. ESD safe serial/USB communication module and ESD safe USB cable, 2m		
040394	Coiled cable, DataMan 8xx0, RS232, 1.75m		 <ul style="list-style-type: none"> 5: GND 9: Reserved 4: N/C 8: RTS 3: RxD 7: CTS 2: TxD 6: N/C 1: PWR
040395	Coiled cable, DataMan 8xx0, RS232, 4m		 <ul style="list-style-type: none"> 5: GND 9: Reserved 4: N/C 8: RTS 3: RxD 7: CTS 2: TxD 6: N/C 1: PWR
041172	Coiled cable, DataMan 8xx0, RS232, 1,75m, modif. external power supply via pin 9 of the 9 pin DSub		 <ul style="list-style-type: none"> 5: GND 9: PWR 4: N/C 8: RTS 3: RxD 7: CTS 2: TxD 6: N/C 1: N/C




DataMan 8050 (serial) and accessories			
Item No.	Description	Image	
040435	Coiled cable, DataMan 8xx0, RS232, 4m modified		<ul style="list-style-type: none"> 5: GND 9: PWR 4: N/C 8: RTS 3: RxD 7: CTS 2: TxD 6: N/C 1: N/C
040578	Coiled cable, DataMan 8xx0, RS232, 2.5m oil resistant		<ul style="list-style-type: none"> 5: GND 9: Reserved 4: N/C 8: RTS 3: RxD 7: CTS 2: TxD 6: N/C 1: +5VDC PWR
040603	Coiled cable, DM 8xx0, RS232, 2.5m modified, oil resistant		<ul style="list-style-type: none"> 5: GND 9: PWR 4: N/C 8: RTS 3: RxD 7: CTS 2: TxD 6: N/C 1: N/C
040396	Cabel, DataMan 8xx0, USB, 2.75m, straight		
040479	Coiled cable, DataMan 8xx0, USB, 0.9m to 2m. On the plug-in side, branch for power supply. Attention: from firmware 4.2.0		
040450	DataMan 8xx0 USB doubling for power supply		Length 0.5m
040400	DataMan 8xx0 serial communication module, for RS232 and USB, exchange component		
040256	DataMan 50/60/100/750/8xx0 ser., Power supply unit 230VAC		<ul style="list-style-type: none"> +6 VDC GND



DataMan 8050 (serial) and accessories			
Item No.	Description	Image	
030031	Gateway ProfiBus DP 204 for DataMan 8xx0, IP65, incl. Coiled cable (040415) up to the DataMan 0.85m and 1.75m		
100028	EasyKeyboardEmulator (EKE) keyboard emulation for Ethernet and COM port		
041293	DataMan 8050 protection cover for wired readers. Silicone material to protect against oil		









DataMan 8050 (Ethernet) and accessories			
Item No.	Description	Image	
040618	DataMan 8050X Handheld reader with Ethernet communication		DataMan 8050X for codes on labels and for direct-marked codes with good contrast
041728	DataMan 8050HDX Handheld reader with Ethernet communication.		
040397	Cabel, DataMan 8xx0, Ethernet, 2.5m, straight		
040398	Cabel, DataMan 8xx0, Ethernet, 5m, straight		
040445	Cabel, DataMan 8xx0, Ethernet, 30m, straight		
040581	Coiled cable, DataMan 8xx0, Ethernet, 1.6m to 4m		


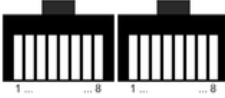



DataMan 8050 (Ethernet) and accessories			
Item No.	Description	Image	
040582	Coiled cable, DataMan 8xx0, Ethernet, Bayonet connection with bend protection and strain relief for industrial applications. 1.6m to 4m		
040576	Cabel, DataMan 8xx0, Ethernet, 1.5m, Bayonet with bend protection and strain relief		
040488	Cabel, DataMan 8xx0, Ethernet, 2.5m, Bayonet with bend protection and strain relief for connecting to junction box with RJ45 bayonet coupling (item 060018)		
060018	Junction box with RJ45 bayonet coupling		With IP67 protection
111129	Separable cable screw connection M25 for 6mm cable diameter for connection box		
040399	DataMan 8xx0 Ethernet communication module, exchange component		
060012	Power-over-Ethernet PoE-Injector, 230 VAC		
060013	Power-over-Ethernet PoE-Injector, 24VDC, DIN rail mounting		
060016	Switch with 8 ports (10/100), thereof 4 PoE, 24VDC		



DataMan 8050 (Ethernet) and accessories			
Item No.	Description	Image	
100028	EasyKeyboardEmulator (EKE) keyboard emulation for Ethernet and COM port		
041293	DataMan 8050 protection cover for wired readers. Silicone material to protect against oil		

DataMan 8050 (Bluetooth and WLAN) and accessories			
Item No.	Description	Image	
040634	DataMan 8050X Handheld reader with Bluetooth communication. Incl. battery with 3100mAh, Bluetooth Intelligent Base Station 2 with USB and RS-232. 24VDC power supply (060017) separate. USB or RS-232 cable separate.		For reading bar codes and data matrix codes, also for directly marked codes with good contrast
041731	DataMan 8050HDX Handheld reader with Bluetooth communication		
041284	DataMan 8050X handheld reader with WLAN communication for reading bar codes and data matrix codes, also for directly marked codes with good contrast (category B). Incl. rechargeable battery with 3100mAh, base station iBase with USB, RS-232 and Ethernet. 24VDC power supply (060017) separate. Cable for USB (111122), RS-232 (111123) or Ethernet (111124) separate.		

DataMan 8050 (Bluetooth and WLAN) and accessories			
Item No.	Description	Image	
041730	DataMan 8050HDX Handheld reader with WLAN communication		
041285	DataMan 8050X Hand reader for access point communication for reading barcodes and data matrix codes, also for directly marked codes with good contrast (category B). Incl. rechargeable battery. Charging station separate		
041729	DataMan 8050HDX Handheld reader with access point communication		
040650	DataMan 8050/8050X/8600 Bluetooth Communication module, spare part		

DataMan 8050 (Bluetooth and WLAN) and accessories			
Item No.	Description	Image	
040443	DataMan 8xx0 WLAN Communication module Firmware 4.2.0 or higher exchange component, battery (040616), adhoc station iBase (040446) and charging station cBase (040514) seperate.		
040667	DataMan 8050/8050X/8600 BT Base station iBase 1 replacement component. For Bluetooth with USB and RS232. Power supply 24 VDC via plug-in power supply unit or terminal strip		
040651	DataMan 8050/8050X/8600 intelligent base station 2 for Bluetooth with USB, RS232 and Ethernet spare component, cable and power supply seperate		
040446	DataMan 8xx0 WLAN, intelligent base station iBase exchange component		
040514	DataMan cBase base station for charging wireless devices 8xx0 and 9500. Power supply unit (060017) to be ordered separately		
060017	DataMan 8xx0 wireless and 9500, power supply for base station, 24VDC with EU-connection for 230VAC		
040657	DataMan 8xx0 Wall bracket for base station incl. mounting material for new generation base station with threaded holes.		
040647	Cabel RS232 DataMan Bluetooth base station, 5m		

DataMan 8050 (Bluetooth and WLAN) and accessories			
Item No.	Description	Image	
111122	Cabel, USB type A to USB type B, 3m		
111124	Cable, network, both sides RJ45, 5m, drag chain capable, CAT 6a		
040616	DataMan 8xx0 WLAN and 9500, replacement battery Gen2, 3100mAh		
040625	DataMan 8xx0 wireless and 9500, 4-fold charging station incl. plug power supply unit. Charging time for battery (3100mAh, item 040616) under 4h		
041247	DataMan 8xx0 Closure piece for battery case		

General accessories			
Item No.	Description	Image	
040663	DataMan 8050X handheld reader, communication module sep. for reading barcodes and data matrix codes		
041727	DataMan 8050HDX Handheld reader, communication module separate		

General accessories			
Item No.	Description	Image	
041732	DataMan 8050HDX-ESD Handheld reader, communication module separate		
040152	DataMan 75x0/8xx0 Table tripod		
040432	DataMan 8xx0 Wall mounting bracket		
111117	DataMan 85x, 75x0, 8xx0 Spring balancer		
040558	DataMan 8xx0/9500 Belt Holster		
040658	DataMan Key for wired devices		