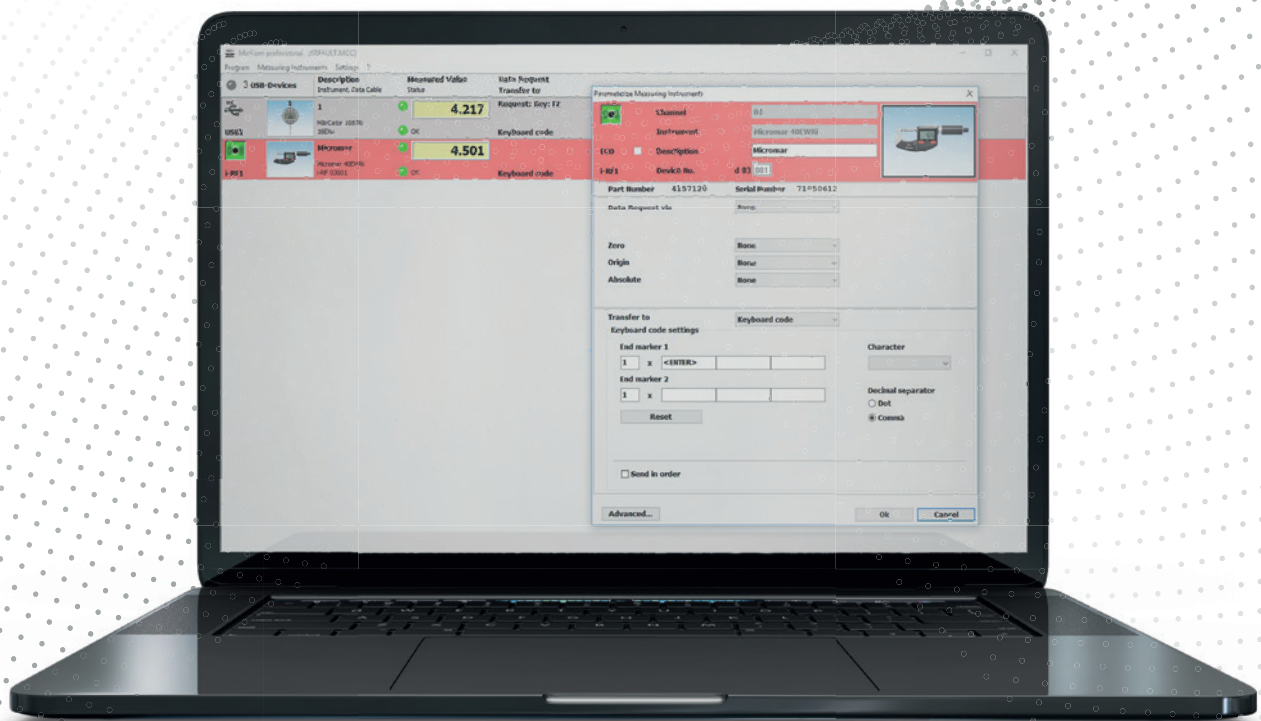


MarConnect | Data Processing

All new digital handheld measuring instruments come with the MarConnect flexible interface concept. Regardless of which interface standard you use, whether Integrated Wireless, external wireless modules, USB, Opto RS232 or Digimatic, MarConnect will always provide an optimal connection.



SMAHRT CONNECTIVITY

Sending measuring results

Data

Integrated Wireless Technology



Retrofitted Wireless Technology



Cable Technology



MarCom Pro
Free to
www.mahr.

Scan the QR code
to watch simple and
practical applications



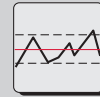
HIGHLIGHT: Our contribution to Industry 4.0: You can now download MarCom Professional software free of charge!

Transfer Data processing



Virtual Interface Box

CAQ-/SPC Software

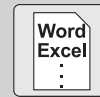


Microsoft® Office Excel®



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Any Windows® Software



Flexible Data Processing



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MarConnect MarCom Prof. 5.2

Software Interface



FEATURES

- Directly transfer measured values into MS Excel®, SPC Software using virtual interface box (MUX50 format), a text file or key code
- The measured values for each connected measuring instrument can be copied into a separate column, table or folder in MS Excel®
- USB hubs can also be connected as a measuring instrument interface
- Clear depiction of the selected measuring devices by means of icons
- Freely definable and configurable measurement cycles
- Flexible, user-friendly data transmission via the "Data" button on the measuring device or data cable or via a PC keyboard, timer, remote control or foot switch connected to a USB interface
- **Package contains:** driver, instruction manual
- **Software MarCom Professional** free download: www.mahr.com/marcom (only for Mahr data cables and wireless systems with USB and RS232 interface)



TECHNICAL DATA

Product type	MarCom Prof. 5.2
Number of connectable wireless receivers for i-Stick	4
Number of connectable measuring instruments with integrated wireless	32
Number of connectable wireless receivers for e-Stick	1
Number of connectable transmission modules for e-Stick	8
Number of connectable wireless receivers FM 2	1
Number of connectable transmission modules for wireless receiver FM 2	100
Number of connectable measuring instruments with USB interface	128
Number of connectable USB foot switches	128
Number of connectable measuring instruments with RS232C interface	2
Number of virtual interface boxes (8 inputs)	4
Languages	German, English, French, Italian, Spanish, Dutch, Russian, Polish, Portugese, Czech, Chinese, Romanian, Hungarian, Japanese

ACCESSORIES



Order no.	Product name	Product type	For measuring instrument
4102220	Receiver for instruments with integrated wireless	i-Stick	MarCal 16 EWri / 30 EWri MarCator 1086 Ri / 1086 WRi / 1087 Ri / 1087 BRi Micromar 40 EWri / 40 EWri-L
4102230	Receiver	e-Stick	Transmission modules 16 EWe, 2000 e, RS232 e
4102305	Receiver	FM 2	Transmission modules 16 EXf, 1082 f, 2000f, 817 f, RS232 f
4102231	Transmitter for e-Stick	16 EWe	MarCal 16 ER, 16 EWR, 16 EWV, 18 EWR, 30 EWR, 30 EWN Digimar 814 SR Micromar 40 EWR (≤2017), 40 EWS, 40 EWV, 44 EWR, 46 EWR MarCator 1075 R, 1086 R, 1087 R, 1087 BR MarSurf PS1, PS10

MarConnect MarCom Prof. 5.2

Software Interface



16 EXf



2000 e



2000 f



RS232 e;RS232 f;817 f

Order no.	Product name	Product type	For measuring instrument
4102306	Transmitter for FM 2	16 EXf	MarCal 16 ER, 16 EWR, 16 EWW, 18 EWR, 30 EWR, 30 EWN Digimar 814 SR Micromar 40 EWR (≤ 2017), 40 EWS, 40 EWW, 44 EWR, 46 EWR MarCator 1075 R, 1086 R, 1087 R, 1087 BR
4102357	16 EXu Data connection cable USB (2 m)	16 EXu	MarCal 16 ER, 16 EWR, 18 EWR, 30 EWR, 30 EWN Digimar 814 SR Micromar 40 ER, 40 EWR (≤ 2017), 40 EWW, 40 EWS, 44 EWR, 46 EWR MarCator 1075 R, 1086 R, 1086 Ri, 1087 R, 1087 Ri, 1087 BR, 1087 BRi MarSurf PS1, PS10, M300, M300C, PocketSurf IV
4102410	Data connection cable RS232C (2 m)	16 EXr	MarCal 16 ER, 16 EWR, 18 EWR, 30 EWR, 30 EWN Digimar 814 SR Micromar 40 ER, 40 EWR (≤ 2017), 40 EWW, 40 EWS, 44 EWR, 46 EWR MarCator 1075 R, 1086 R, 1086 Ri, 1087 R, 1087 Ri, 1087 BR, 1087 BRi MarSurf PS1, PS10, M300, M300C, PocketSurf IV
4102232	Transmitter for e-Stick	2000 e	Digimar 816 CL MarCator 1088 / 1088W Millimes 2000, 2001, 2100, μ Maxum II Millimar C1200
4102309	Transmitter for FM 2	2000 f	Digimar 816 CL MarCator 1088 / 1088W Millimes 2000, 2001, 2100, μ Maxum II
4346023	2000 USB Data connection cable USB (2 m)	2000 USB	Digimar 816 CL MarCator 1088, 1088 W Millimes 2000, 2001, 2100, μ Maxum II
4346020	Data connection cable RS232C (2 m)	2000 r	Digimar 816 CL MarCator 1088, 1088 W Millimes 2000, 2001, 2100, μ Maxum II
7024634	Data connection cable RS232C (3 m)		Digimar 817 CLM Millimar C1208, C1216, 1240, C1245, S1840, S1841, X1715, X1745, 832
4102233	Transmitter for e-Stick	RS232 e	Millimar C1208, C1216, C1245, S1840 Digimar 817 CLM
4102331	Millimar - USB Adapter cable RS232-USB (0.2 m)	Millimar - USB	Millimar C1208, C1216, 1240, C1240, C1245, S1840, S1841, X1715, X1741, 832 (in conjunction with cable 7024634)
4102310	Transmitter for FM 2	817 f	Digimar 817 CLM
4102333	817 USB Adapter cable RS232-USB (0.2 m)	817 USB	Digimar 817 CLM (in conjunction with cable 7024634)
4102311	Transmitter for FM 2	RS232 f	Millimar C1208, C1216, C1245, S1840
4102307	Transmitter for FM 2	1082 f	Digimar M814 N/G Multimar 25 ES MarTool 106 ES
4102510	Data connection cable RS232C (2 m)	16 ESv	Digimar 814 G, 814 N Multimar 25 ES MarTool 106 ES
4102330	Opto USB Adapter cable RS232-USB (0.2 m)	Opto USB	Digimar M814 (in conjunction with cable 4102510) Multimar 25 ES (in conjunction with cable 4102510) MarTool 106 ES (in conjunction with cable 4102510)
4305121	800 EWu Data connection cable USB (2 m)	800 EWu	MarCal 31 EW MarTest 800 EW, 800 EWL
4305122	Data connection cable RS232C (2 m)	800 EWr	MarCal 31 EW MarTest 800 EW, 800 EWL
4102553	USB-Hub 7-fold industrial model	USB-Hub	
4102554	USB 2.0 Docking Ball with 5 m extension cable, Interfaces: 1 x USB 2.0 Data , 1 x USB Power	MC-USB-Ext	
4102782	MC-I connection cable (for foot switch via MarCom): jack plug \varnothing 3.5 mm/USB (0.1 m)	MC-I	Foot switch 16 ESf
4102058	Foot switch to trigger data transmission	16 ESf	
4102221	Remote control for MarCom	MC-R	
4102239	Battery for e-Stick / FM2 transmission modules Type CR 1/3	CR1/3N	
4102603	Data cable USB bi-directional (2 m)	DK-U1	Micromar 40 EWR (≥ 2018)
4102606	Digimatic data cable (2 m)	DK-D1	Micromar 40 EWR (≥ 2018)