Cables and Adapters for MET/CAL and 5500A/CAL Serial Connections

Model Number	COM 1, COM 2, COM 3, COM 4	COM5500/COM5520	COM5800/COM5820]
Fluke 2620A, 2625A, 2635A Hydra Fluke 2640A, 2641A NetDAQ Fluke 2645A, 2646A NetDAQ	DB-9 female to DB-9 female null modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.
Fluke 39, 40, 41	No closed loop procedure available.	No closed loop procedure available.	No closed loop procedure available.
Fluke 45	DB-9 female to DB-9 female null modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.
Fluke 5500A, 5520A Fluke 5800A, 5820A	DB-9 female to DB-9 female null modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	n/a	n/a
Fluke 93, 95, 97, 97/AUTO Fluke 91, 92, 96, 99 Fluke 105	Fluke PM 9080 Optical Interface Cable.	Fluke PM 9080 Optical Interface Cable. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent..	Fluke PM 9080 Optical Interface Cable. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent.
Fluke 701	Fluke Service Cable, part #949446, or equivalent.	Not supported.	Not supported.
Fluke 702	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.	Not supported.	Not supported.
Fluke 725	Fluke Service Cable, part #949446, or equivalent.	Fluke Service Cable, part #949446, or equivalent. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent	n/a
Fluke 744	Fluke Service Cable, part #949446, or equivalent.	Not supported.	Not supported.
Fluke 787	See instructions in the Fluke 787 Service Manual.	Not supported.	Not supported.
Fluke 863, 865, 867	Fluke PM 9080 Optical Interface Cable.	Fluke PM 9080 Optical Interface Cable. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent..	n/a
Fluke 87, 89 Series IV	JETEYE PC IR Adapter, Fluke part #690518. DB-9 IR Cable Adapter Connector, Fluke part #8045549.	JETEYE PC IR Adapter, Fluke part #690518, DB-9 IR Cable Adapter Connector, Fluke part #8045549 and DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent.	n/a
Fluke PM 3082, PM 3084, PM 3092, PM 3094	DB-9 female to DB-9 female null	DB-9 male to DB-9 female straight	DB-9 male to DB-9 female straight

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Fluke PM 3335, PM 3337, PM 3350A, PM 3352A Fluke PM 3365A, PM 3367A, PM 3370A, PM 3375, PM 3377	modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	cable, Fluke Part #943738 or equivalent.	cable, Fluke Part #943738 or equivalent.
Fluke PM 3380, PM 3382, PM 3382A, PM 3384, PM 3384A, PM 3384E Fluke PM 3390A, PM 3392, PM 3392A, PM 3394, PM 3394A	DB-9 female to DB-9 female null modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.
HP3325B			
HP 34401A, 34420A	DB-9 female to DB-9 female null modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	Not supported. The instruments uses DTR/DSR hardware handshaking, which is not supported by the 5500A UUT port. (The 5500 UUT port supports RTS/CTS hardware handshaking, XON/XOFF handshaking, or no handshaking.)	Not supported. The instruments uses DTR/DSR hardware handshaking, which is not supported by the 5500A UUT port. (The 5500 UUT port supports RTS/CTS hardware handshaking, XON/XOFF handshaking, or no handshaking.)
Keithley 2000	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.	5500A firmware version 1.10 and earlier: DB-9 male to DB-9 male cable with the following configuration: pin 2 <--> pin 3 pin 3 <--> pin 2 pin 5 <--> pin 5 Pins 7 and 8 must not be connected. 5500A firmware version 1.11 and later: DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent.	5500A firmware version 1.10 and earlier: DB-9 male to DB-9 male cable with the following configuration: pin 2 <--> pin 3 pin 3 <--> pin 2 pin 5 <--> pin 5 Pins 7 and 8 must not be connected. 5500A firmware version 1.11 and later: DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent.
Marconi 2024	DB-9 female to DB-25 female null modem cable Fluke RS40 RS232C Terminal Cable of equivalent.	DB-9 female to DB-25 female straight cable Fluke RS41 RS232C Terminal Cable of equivalent.	DB-9 female to DB-25 female straight cable Fluke RS41 RS232C Terminal Cable of equivalent.
Tektronix 710, 720 TEKSCOPE	Use RS-232C Interface Cable supplied with unit.	Use RS-232C Interface Cable supplied with unit. DB-9 male to DB-9 male null modem adapter, Fluke Adapter Kit #689486 or equivalent.	
Tektronix TDS Series Scopes	DB-9 female to DB-9 female null modem cable, Fluke PM 8914/001 CombiScope Serial Interface Cable or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.	DB-9 male to DB-9 female straight cable, Fluke Part #943738 or equivalent.