Triangle Digital Services Ltd

PRICE LIST

April 2000

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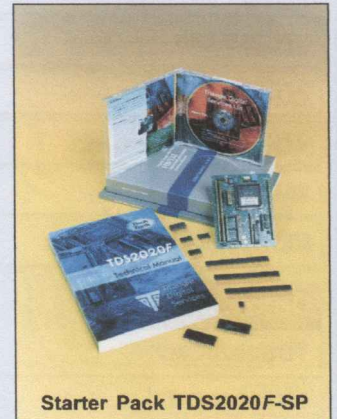E-mail Business@TriangleDigital.com   www.TriangleDigital.com

Suggested First Order

If you are new to TDS2020*F* development we suggest you purchase the TDS2020*F*-SP Starter Pack. This contains most of the requirements for TDS2020*F* (16-bit) development. You will need a PC and if you are new to Forth you may require the book "Starting Forth" See Publications

If you intend to use the TDS2020*F* for datalogging you will require a RAM or Flash chip to hold the collected data. An alternative would be to add a PCMCIA adapter (with Compact Flash converter if required) and an appropriate RAM, Flash or hard disk card. If you choose Flash or disk, add a 128k or 512k RAM to act as cache memory.
See Data Logging Memory

Do not hesitate to contact us if you wish to discuss your requirements. We offer free technical support during development.

Starter Pack TDS2020*F*-SP

Order Code	Description	Prices: Pounds Sterling		
		1 - 9	10 - 49	50 +
Starter Packs				
TDS2020*F*-SP	TDS2020*F* pin Starter Pack	£285.00	£260.00	£175.00
TDS2020GDL	TDS2020*F* & GPS Starter Pack	£630.00	£630.00	£630.00
TDS9092SP	TDS9092 pin Starter Pack	£150.00	£135.00	£95.00
TDS9092SP-PLUG	TDS9092 plug Starter Pack	£150.00	£135.00	£95.00
Publications				
TDS2020TM	TDS2020*F* Technical Manual	£18.00	£15.75	£13.50
TDS2020PM	TDS2020*F* Programming Manual	£10.00	£8.75	£7.50
TDS2020HM	TDS2020*F* Microprocessor Hardware Manual	£10.00	£8.75	£7.50
TDS9092TM	TDS9092 Technical Manual	£10.00	£8.75	£7.50
STARTING-FORTH	Book, Introduction to Forth	£36.00	£36.00	£36.00
ANS-HANDBOOK	Forth Programmers' Handbook	£35.00	£35.00	£35.00
THINKING-FORTH	Book on Forth techniques	£26.00	£26.00	£26.00
TDS2020 16 bit Computers				
TDS2020*F*	Forth 16 bit pin Flash computer	£270.00	£235.00	£135.00
TDS2020*F*-PLUG	Forth 16 bit plug Flash computer	£270.00	£235.00	£135.00
TDS2020-PIN-306A	Card computer, Forth 3.06A pin	£270.00	£235.00	£135.00
TDS2020-PLUG306A	Card computer. Forth 3.06A plug	£270.00	£235.00	£135.00
TDS2020-PIN-213A	Card computer, Forth 2.13A pin	£270.00	£235.00	£135.00
TDS2020-PIN	Forth 16 bit pin card computer	£270.00	£235.00	£135.00
TDS2020-PLUG	Forth 16 bit plug card computer	£270.00	£235.00	£135.00
FORTHCHIPS2020	Microprocessor, TDS9 & Licence	£110.00	£96.00	£55.00

Order Code	Description	Prices: Pounds Sterling		
		1 - 9	10 - 49	50 +
Memory for TDS2020 Computers				
27C256-401DV	32k byte EPROM with Forth 4.01DV	£2.60	£2.25	£1.28
27C256-306	32k byte EPROM with Forth 3.06	£2.60	£2.25	£1.28
27C256-213	32k byte EPROM with Forth 2.13	£2.60	£2.25	£1.28
27C256	32k byte CMOS EPROM	£2.60	£2.25	£1.28
28SF040	512k byte DIL 5V Flash-EEPROM	£6.00	£5.25	£3.90
EEPROM32K	Reprogramable PROM 32k	£10.00	£8.75	£5.80
Data Logging				
TDS2020CM2	PCMCIA adaptor for TDS2020F	£90.00	£79.00	£64.00
TDS2020CM2LH	PCMCIA adaptor left handed ejector	£90.00	£79.00	£64.00
TDS2020CM2NE	PCMCIA adaptor without ejector	£90.00	£79.00	£64.00
TDS2020CFA	Compact Flash adaptor for TDS2020CM2	£15.00	£15.00	£15.00
CF-PCA	PCMCIA to Compact Flash adapter	£10.00	£10.00	£10.00
CDS-WIZ	PC Internal PCMCIA unit	£136.00	£136.00	£136.00
CDS-LCPJ	PC External PCMCIA unit	£160.00	£160.00	£160.00
CF-SWIFT	External reader for Compact Flash cards	£96.00	£96.00	£96.00
Data Logging Memory				
CM512KRAM	Card memory, 512k bytes RAM	£54.00	£54.00	£54.00
CM2MRAM	Card memory, 2M bytes RAM	£80.00	£80.00	£80.00
CM8MFLASHATA	Card memory, 8M bytes ATA Flash	£50.00	£50.00	£50.00
CM16MFLASHATA	Card memory, 16M bytes ATA Flash	£70.00	£70.00	£70.00
CM32MFLASHATA	Card memory, 32M bytes ATA Flash	£100.00	£100.00	£100.00
CM64MFLASHATA	Card memory, 64M bytes ATA Flash	£175.00	£175.00	£175.00
CM128MFLASHATA	Card memory, 128M bytes ATA Flash	£340.00	£340.00	£340.00
CM256MFLASHATA	Card memory, 256M bytes ATA Flash	£675.00	£675.00	£675.00
CF4M	Compact Flash memory 4M bytes	£40.00	£40.00	£40.00
CF8M	Compact Flash memory 8M bytes	£45.00	£45.00	£45.00
CF16M	Compact Flash memory 16M bytes	£60.00	£60.00	£60.00
CF32M	Compact Flash memory 32M bytes	£90.00	£90.00	£90.00
CF64M	Compact Flash memory 64M bytes	£155.00	£155.00	£155.00
CF128M	Compact Flash memory 128M bytes	£290.00	£290.00	£290.00
RAM32K	32k byte DIL Static RAM	£1.40	£1.23	£1.00
RAM128K	128k byte DIL Static RAM	£8.00	£7.00	£4.90
RAM512K	512k byte DIL static RAM	£14.00	£12.25	£10.00
HD512M	PCMCIA hard drive, 512MB	£350.00	£350.00	£350.00
HD1G	PCMCIA hard drive, 1GB	£440.00	£440.00	£440.00

Order Code	Description	Prices: Pounds Sterling		
		1 - 9	10 - 49	50 +
Accessories for TDS2020 Computers				
H8/532-401	Microprocessor, ANS Forth 4.01	£30.00	£26.00	£24.00
H8/532-306A	Microprocessor, ANS Forth 3.06A	£30.00	£26.00	£24.00
H8/532-213A	Microprocessor, Forth 2.13A	£30.00	£26.00	£24.00
H8/532	HD6475328CP10 Microprocessor	£30.00	£26.00	£24.00
TDS2020DV-401	Sub-board assembly, Forth 4.01	£44.00	£39.00	£31.00
TDS2020DV-306	Sub-board assembly, Forth 3.06	£44.00	£39.00	£31.00
TDS2020DV-213	Sub-board assembly, Forth 2.13	£44.00	£39.00	£31.00
TDS2020BYD	External standby power board	£36.00	£31.50	£26.00
TDS2020BYN	Stacking standby power board	£36.00	£31.50	£26.00
TDS2020EX	Extractor tool H8/532	£19.00	£19.00	£19.00
TDS2020PA	H8/532 programming adapter	£30.00	£30.00	£30.00
TDS9092 8 bit Computers				
TDS9092-PIN	Forth 8 bit pin card computer	£120.00	£105.00	£60.00
TDS9092-PLUG	Forth 8 bit plug card computer	£120.00	£105.00	£60.00
DS1213C	DS1213C non-volatile socket	£10.00	£8.75	£7.10
SMARTWATCH	Non-volatile clock for TDS9092	£20.00	£17.50	£13.40
FORTHCHIPS9092	Microprocessor, TDS9 & Licence	£74.00	£65.00	£37.00
Memory for TDS9092 Computers				
PCF8582	256 byte EEPROM, I²C bus IC	£0.46	£0.40	£0.33
X24C16P	2k byte serial EEPROM I²C bus	£1.64	£1.44	£1.17
24C65	8k byte serial EEPROM I²C bus	£2.20	£1.93	£1.57
X24F128P	16k byte serial EEPROM I²C bus	£5.00	£4.40	£3.60
24WC256	32k byte serial EEPROM I²C bus	£5.00	£4.40	£3.60
27C256	32k byte CMOS EPROM	£2.60	£2.25	£1.28
Controller Area Network				
TDS2020CAN-PIN	CAN bus adapter for pin	£80.00	£70.00	£57.00
TDS2020CAN-PLUG	CAN bus adapter for plug	£80.00	£70.00	£57.00
CANCABLE1M	CAN connector cable, 1 metre	£8.00	£7.00	£4.00
CANCABLE10M	CAN bus cable, 10 metres	£20.00	£17.50	£10.00
PC-1CAN-INT	PC internal CAN card	£260.00	£260.00	£260.00
PC-CAN-PAR	PC printer port to CAN	£150.00	£150.00	£150.00

REPRESENTATIVES

You can now order from our Website: www.TriangleDigital.com

USA & Canada	Netherlands	Italy
Saelig Company LLC	**Lismar Engineering BV**	**Leane International srl**
Tel 716 425 3753	Tel 020 496 6026	Tel 0521 242495
Fax 716 425 3835	Fax 020 496 5174	Fax 0521 242505
E-mail saelig@aol.com	E-mail lismar@compuserve.com	E-mail leanepar@tin.it

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		1 - 9	10 - 49	50 +
GPS Receiver				
TDS2020GDL	TDS2020F & GPS Starter pack	£630.00	£630.00	£630.00
TDC-JUPITER	GPS receiver Starter Pack	£427.00	£427.00	£427.00
TDC-RSMOD	GPS card with RS232 interface	£214.00	£188.00	£188.00
ANT1915LB/B	GPS magnetic antenna	£58.00	£58.00	£58.00
TDC-AHT466	GPS RS232 interface card only	£110.00	£97.00	£97.00
TDC-OSX	GPS Jupiter module only	£104.00	£92.00	£92.00
Sockets				
PINSOCKETSET	Set of sockets for pin cards	£10.10	£8.90	£7.20
SOCKETPIN2	2 X 1 socket for pin headers	£0.40	£0.35	£0.27
SOCKETPIN6	6 X 1 socket for pin headers	£0.60	£0.55	£0.40
SOCKETPIN16	8 X 2 socket for pin headers	£1.40	£1.25	£1.00
SOCKETPIN32	32 X 1 socket for pin headers	£2.20	£1.95	£1.60
SOCKETDIN64	64 pin wire-wrap DIN41612 socket	£2.80	£2.45	£2.00
SOCKET32TPWW	32 X 1 turned pin wire-wrap strip	£3.50	£3.10	£2.50
SOCKET32TPHI	32 X 1 stand-off socket	£4.40	£3.85	£3.15
SOCKET32TPTALL	32 X 1 stand-off tall socket	£5.40	£4.75	£3.85
General Accessories				
TDS-FLOAT	Floating point for TDS9092	£50.00	£50.00	£50.00
TDS-FOAT-ANS	Floating point for TDS2020F	£80.00	£80.00	£80.00
TDS2020FFT	Fast Fourier Transform program	£90.00	£90.00	£90.00
UPDATE-SERVICE	Extra features & 1 year update service	£60.00	£60.00	£60.00
CR2325	Power cell for card memory	£1.34	£1.17	£0.96
CR2477N	Power cell for grey holder	£2.24	£1.96	£1.60
DIODE-SCH	Schottky diode BYV10-20	£0.12	£0.11	£0.09
COM24	Low power V24 modem & manual	£130.00	£114.00	£100.00
RADIOCLOCK-UK	Radio receiver for Rugby clock	£42.00	£42.00	£42.00
KD2064	LCD/keyboard asembly for TDS9092/2020	£195.00	£195.00	£195.00
CAP220P	220pF axial capacitor	£0.18	£0.16	£0.13
Text to Speech				
DOUBLETALK	Text to speech for PC	£190.00	£190.00	£190.00
DOUBLETALK-LT	External text to speech for PC	£220.00	£220.00	£220.00
V8600A	V8600A text to speech board	£142.00	£124.00	£118.00

Shipment for orders under 2kg and up to £500

We ship all over the world, please enquire.

UK First Class Post:	£7.00
UK Courier:	£10.00
Europe Airmail:	£10.00
Europe Courier:	£40.00

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TERMS AND CONDITIONS AVAILABLE ON REQUEST
Please enquire for other accessories and spare parts. Prices in Pounds Sterling and exclude VAT, shipment and insurance. 30-day account terms can be agreed for most companies.