



AIM & THURLBY THANDAR INSTRUMENTS

UK PRICE LIST

Effective July 2011

Thurlby Thandar Instruments Ltd.

Glebe Road, Huntingdon, Cambridgeshire PE29 7DR

Tel: 01480 412451 Fax: 01480 450409

Email: info@ttid.co.uk Web: www.aimtti.co.uk

(International web site: www.aimtti.com)



Instrument Distribution

TTid.co.uk is the web site of the UK sales division of Thurlby Thandar Instruments

The portfolio of products manufactured by Thurlby Thandar Instruments (TTi) and Aim Instruments is grouped under the overall banner of Aim-TTi.

Methods of Payment:

On Credit Account: (Where there is no existing account, an account application form must be completed.)

By Proforma Invoice: Goods will despatched following receipt of payment.

By Credit or Debit Card: We can accept payment using the following types of card:



NOTE: All prices exclude VAT which is levied at the rate applying at the date of sale.

Traceable quality systems



TTi is an ISO9001 registered company operating fully traceable quality systems for all processes from design through to final calibration.

BS EN ISO9001:2000

Certificate number FM 20695

Thurlby Thandar Instruments Ltd. reserves the right to alter prices without prior notice.

Aim-TTi UK Price List
1st July 2011



Model	Description	Part No	Price
WAVEFORM GENERATORS (Function, Arbitrary & Pulse)			
TG120	20MHz Function Generator	59120-1020	£219
NEW TG310	3MHz Function Generator Vernier Control	59120-4200	£169
TG315	3MHz Function Generator, LCD	59120-3300	£213
TG320	3MHz Function Generator, LCD, Counter	59120-3200	£246
TG330	3MHz AS TG320 plus Sweep & AM	59120-3000	£288
TG550	5MHz Sweep/Function Generator, LCD	59120-1400	£356
TGP110	10MHz Pulse Generator	59120-1200	£241
NEW TG1000	10MHz DDS Function Generator	59130-1400	£399
TG2000	20MHz DDS Function Generator, RS232/USB	59130-0500	£499
TG1010A	10MHz DDS Function Generator with Arbitrary capability, RS232	59120-2500	£745
TG1010AGP	TG1010 with GPIB interface	59120-2700	£847
TG4001	40MHz DDS Function/Arbitrary Generator	59130-0700	£1,020
TG4001GP	40MHz DDS Function/Arbitrary Generator with GPIB Interface	59130-0900	£1,140
NEW TG5011	50MHz Function/Pulse/Arbitrary Generator, USB/LXI	59130-1300	£895
NEW TG5011G	50MHz Function/Pulse/Arbitrary Generator, USB/LXI/GPIB	59130-1600	£975
NEW TG2511	25MHz Function/Pulse/Arbitrary Generator, USB/LXI	59130-1500	£795
NEW TG2511G	25MHz Function/Pulse/Arbitrary Generator, USB/LXI/GPIB	59130-1700	£875
TGA1241	15MHz, 40MS/s 64k Arbitrary Waveform Generator, RS232/GPIB	59120-2050	£1,145
TGA1242	2ch Arb Waveform Generator, RS232/GPIB	59120-1700	£2,086
TGA1244	4ch Arb Waveform Generator, RS232/GPIB	59120-1650	£3,131
TGA12101	100M/s Arb Waveform Generator, RS232/GPIB	59130-0010	£1,639
TGA12102	2ch Arb Waveform Generator	59130-0410	£2,557
TGA12104	4ch Arb Waveform Generator	59130-0210	£3,672
TGA Rear O/P Option	Rear O/P Conversion Kit for TGA12100 & TG4001	59131-0010	£15
TG GPIB	TG GPIB Interface Option Retrofits		£123
WA301	Wideband Amplifier, 1MHz 30Vpp	59160-0010	£158
(For Rack Mount Kits see end of price list)			
EMC & RF TEST EQUIPMENT			
PSA1301T	Handheld 1.3GHz Spectrum Analyser	58350-0500	£835
PSA2701T	Handheld 2.7GHz Spectrum Analyser	58350-0800	£1,095
SC-PSA	Soft Carry Case for PSA	58350-0600	£32
PC-PSA	Leather Protective Cover	58350-0620	£55
WB-ANT	Wideband Telescopic Antenna 1.3GHz	58350-0650	£25
	Battery Pack Replacement for PSA	58350-1000	£10
TGR1040	1GHz Synthesised Signal Generator, RS232	59120-1500	£1,280
TGR1040GP	TGR1040 with GPIB/RS232	59120-1800	£1,491
TGR2050	2GHz Synthesised Signal Generator inc GPIB/RS232	59120-2300	£2,337
NEW TGR6000	6GHz Synthesised Signal Generator with sweep inc GPIB/RS232/LAN(LXI)	59130-1100	£2,850
ST124	10MHz to 12.4GHz USB CW Power Meter	59122-0010	£950
ST185	10MHz to 18.5GHz USB CW Power Meter	59122-0110	£1,150
ST265	10MHz to 26.5GHz USB CW Power Meter	59122-0210	£1,450
HA1600A	Mains/Harmonics Analyser inc Flicker	58360-0650	£1,486
AC1000A	Low Distortion 1kW Power Source	51160-0200	£531
(For Rack Mount Kits see end of price list)			
FREQUENCY COUNTERS & TIMERS			
PFM3000	3GHz Hand-Held Counter	58131-0300	£121
	Carrying Case for PFM1300 / 3000	38637-0360	£17
TF930	3GHz Universal Counter USB	58132-1000	£257
(For Rack Mount Kits see end of price list)			
DIGITAL MULTIMETERS			
1906	5½ digit LED, autoranging, TRMS, computing & logging, RS232.	58122-0200	£420
1906-GP	5½ digit LED, autoranging, TRMS, computing & logging, GPIB.	58122-0300	£533
1705	4¼ digit LCD multimeter, autoranging, dual measurement, TRMS, RS232	58122-0500	£315
1705-GP	4¼ digit LCD multimeter, autoranging, dual measurement, TRMS, GPIB	58122-0600	£420
1604	4¼ digit LED TRMS	58122-0700	£210

Aim-TTi UK Price List
1st July 2011



Model	Description	Part No	Price
(For Rack Mount Kits see end of price list)			
COMPONENT MEASUREMENT			
LCR400	LCR Meter 0.1% basic accuracy	58123-0010	£678
LCR SMD	Surface Mount Tweezer (4 Terminal)	58212-0100	£170
LCR K-Clip	Kelvin Clip Set (requires LCR BNC)	58212-0200	£89
LCR BNC	BNC Interface Module (4 Terminal)	58123-0100	£79
BS407	Micro Ohm Meter, 0.1%, 1 $\mu\Omega$ to 20k Ω	58122-0800	£541
BS K-Clip	Replacement Kelvin Clip Set	58212-0220	£79
CURRENT MEASUREMENT PROBE			
NEW Iprober 520	Positional Current/Field Probe DC-5MHz 5mA-20A	58250-0010	£495
SAFETY VOLTAGE PROVING UNIT			
P240	Safety Voltage Indicator Tester (minimum order qty 5)	59180-8010	£53
ELECTRONIC LOAD			
LD300	DC 300W 80A 80V Electronic Load	51153-4200	£762
(For Rack Mount Kits see end of price list)			
POWER SUPPLIES (Manual Control)			
EB2025T	Triple O/P, 2 x 0-20V/250mA plus 5V/1A	51153-1800	£141
EL183R	Single 0-18V/0-3A	51153-6200	£169
EL155R	Single 0-15V/0-5A	51153-6000	£199
EL561R	Single 0-56V/0-1A	51153-7400	£169
EL301R	Single 0-30V/0-1A	51153-6400	£149
EL302R	Single 0-30V/0-2A	51153-6600	£165
EL303R	Single 0-30V/0-3A	51153-7200	£199
EL302RD	Dual 0-30V/0-2A	51153-6800	£285
EL302RT	As EL302D plus 1.5-5V 2A	51153-7000	£310
EX354RD	Dual 0-35V/0-4A	51153-7600	£395
EX354RT	As EX354D plus 1.5-5V 5A	51153-7800	£445
EX355R	Single 0-35V/0-5A	51153-8000	£271
EX752M	Dual 0-75V/0-2A or Single 0-75V/0-4A or Single 0-150V/0-2A	51153-1500	£475
EX1810R	Single 0-18V/0-10A	51153-2900	£297
EX2020R	Single 0-20V/0-20A	51153-5000	£420
EX4210R	Single 0-42V/0-10A	51153-2950	£420
QL355	Single 0-35V/0-5A *	51170-0010	£369
QL564	Single 0-56V/0-4A *	51170-0800	£369
QL355T	Dual QL355 plus 3.3V/5V *	51170-0400	£716
PL155	Single 0-15V/0-5A	51180-0400	£260
PL303	Single 0-30V/0-3A	51180-0200	£260
PL303QMD	Quad Mode Dual version of PL303	51180-0300	£499
PL601	Single 0-60V/0-1.5A	51180-0600	£260
NEW PLH120	Single 0-120V/0-0.75A	51180-1400	£295
NEW PLH250	Single 0-250V/0-0.375A	51180-1600	£325
PL320QMD	Quad Mode Dual version of PL320 ** CONSULT FACTORY **	51000-0600	£383
PL320QMT	As PL320QMD plus 4-6V at 0-4A output ** CONSULT FACTORY **	51000-1300	£446
PL330	Single 0-32V/0-3A ** CONSULT FACTORY **	51000-0300	£218
PL330QMD	Quad Mode Dual version of PL330 ** CONSULT FACTORY **	51000-0700	£438
TSX3510	Single 0-35V/0-10A	51153-0600	£549
TSX1820	Single 0-18V/0-20A	51153-0700	£575
CPX200	Twin 175 'PowerFlex' Max 35V or 10A	51153-0900	£641
NEW CPX400D	Twin 420 'PowerFlex' Max 60V or 20A	51153-8200	£850
NEW CPX400S	Single 420 'PowerFlex' Max 60V or 20A	51153-9000	£525
NEW QPX600D	Dual 600W 'PowerFlex' Max 80V or 50A / Analog	51153-8500	£1,295
NEW QPX1200S	1200W 'PowerFlex' Max 60V or 50A / Analog	51153-8600	£995
* Multi Range Output - max. voltage and current not available together			
(For Rack Mount Kits see end of price list)			

Aim-TTi UK Price List 1st July 2011



Model	Description	Part No	Price
PROGRAMMABLE POWER SUPPLIES (Remote & Manual Control)			
QL355P	Single 0-35V/0-5A USB/RS232/GPIB *	51170-0210	£523
QL564P	Single 0-56V/0-4A USB/RS232/GPIB *	51170-1000	£523
QL355TP	Dual QL355 plus 3.3V/5V 1A USB/RS232/GPIB *	51170-0600	£892
EL302P	Single 0-30V/0-2A RS232	51153-3800	£240
EX355P	Single 0-35V/0-5A RS232	51153-3900	£344
PL155-P	Single 0-15V/0-5A USB/RS232/LAN(LXI)/Analog	51180-1000	£409
PL303-P	Single 0-30V/0-3A USB/RS232/LAN(LXI)/Analog	51180-0800	£409
PL601-P	Single 0-60V/0-1.5A USB/RS232/LAN(LXI)/Analog	51180-1200	£409
PL303QMD-P	Dual 0-30V/0-3A USB/RS232/LAN(LXI)	51180-0900	£666
NEW PLH120-P	Single 0-120V/0-0.75A USB/RS232/LAN/ISOL Analog	51180-2100	£435
NEW PLH250-P	Single 0-250V/0-0.375A USB/RS232/LAN/ISOL Analog	51180-2200	£465
PL155-P(G)	Single 0-15V/0-5A USB/RS232/LAN(LXI)/Analog/GPIB	51180-1900	£459
PL303-P(G)	Single 0-30V/0-3A USB/RS232/LAN(LXI)/Analog/GPIB	51180-1800	£459
PL601-P(G)	Single 0-60V/0-1.5A USB/RS232/LAN(LXI)/Analog/GPIB	51180-2000	£459
PL303QMD-P(G)	Dual 0-30V/0-3A USB/RS232/LAN(LXI)/GPIB	51180-1300	£716
NEW PLH120-P(G)	Single 0-120V/0-0.75A USB/RS232/LAN/GPIB	51180-2300	£485
NEW PLH250-P(G)	Single 0-250V/0-0.0375A USB/RS232/LAN/GPIB	51180-2400	£515
PL330P	Single 0-32V/0-3A RS232/GPIB ** CONSULT FACTORY **	51000-1000	£528
PL330TP	Dual version of PL330P plus 4-6V/7A ** CONSULT FACTORY **	51000-1200	£889
TSX 3510P	Single 0-35V/0-10A, RS232/GPIB	51153-0650	£784
TSX 1820P	Single 0-18V/0-20A, RS232/GPIB	51153-0750	£811
NEW CPX400DP	Twin 420W 'PowerFlex' Max 60V or 20A USB/RS232/LAN(LXI)/GPIB	51153-8100	£995
NEW CPX400SP	Single 420W 'PowerFlex' Max 60V or 20A USB/RS232/LAN(LXI)/GPIB	51153-8800	£675
NEW CPX400SA	Single 420W 'PowerFlex' Max 60V or 20A Isolated Analogue	51153-8900	£625
NEW QPX1200SP	1200W 'PowerFlex' Max 60V or 50A RS232/USB/LAN(LXI)/Analog/GPIB	51153-8700	£1,095
NEW QPX600DP	Dual 600W PowerFlex Max 80V or 50A RS232/USB/LAN(LXI)/Analog/GPIB	51153-8300	£1,495
* Multi Range Output - max. voltage and current not available together			
(For Rack Mount Kits see end of price list)			
RACK MOUNT KITS			
RM50A	2U Rack Mount for bench instruments	51200-0280	£52
RM200A	2U Rack Mount for half rack instrument, incl 1/2 rack blanking plate	51200-0340	£86
RM300A	3U Rack Mount for half rack instrument, incl 1/2 rack blanking plate	51200-0190	£86
RM350	3U Half Rack Blanking Plate for RM300	51200-0060	£10
RM310	3U Rack Mount for QPX1200	51200-0310	£86
RM400P	4U Rack Mount for PL-P PSUs	51200-0070	£81
RM400DP/TP	4U Rack Mount for PL-DP/PL-TP PSUs	51200-0080	£81
RM1242/4	3U Rack Mount for 2 & 4 channel TGA generators	51200-0150	£86
RM410	4U Rack Mount for QL PSUs, incl two 1/3 rack blanking plates	51200-0210	£86
RM415	4U 1/3 Rack Blanking Plate for RM410	51200-0220	£10
RM420	4U Rack Mount for QPX600	51200-0360	£99
RM450	4U Rack Mount for new PL PSUs, incl 1/4 & 1/2 rack blanking plates	51200-0320	£99
RM1242/4	3U Rack Mount for 2 & 4 channel TGA generators	51200-0150	£86
ACCESSORIES			
	RS232 lead (excluding 1604, HA1600A, LCR400) ARC	48584-0220	£22
	Serial Cable HA1600, LCR400	48584-0320	£22
	Serial Cable PC1604	48584-0260	£22
	Bench Instrument Carry Case	38637-0400	£47
	Calibration Certificate with Results for PSU/Counter/DMM/TG/LD	48600-0010	£47
	Calibration Certificate with Results for Arb Gen/PSA/TGR/LCR/HA1600	48600-0010	£84

Thurlby Thandar Instruments Ltd
 Glebe Road, Huntingdon, Cambs PE29 7DR
 Tel: 01480 412451 Fax: 01480 450409
 email: info@ttid.co.uk Website: www.aimtti.co.uk

