

Supported hardware

From sigrok

sigrok is intended as a flexible, cross-platform, and **hardware-independent** software suite, i.e., it supports various devices from many different vendors.

Here is a list of currently supported devices (various stages of completeness) in the latest git version of libsigrok (<http://sigrok.org/gitweb/?p=libsigrok.git;a=summary>) (fewer devices might be supported in tarball releases) and devices we plan to support in the future.

The lists are sorted by category (✓ supported: 230, 🟡 in progress: 8, 🛡 planned: 145), and alphabetically within those categories.

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Logic analyzers



✓ ARMFLY Mini-Logic (8ch, 24MHz)



✓ ASIX SIGMA (16ch, 200MHz)



✓ BeagleLogic (12(max 14)ch, 100MHz)



✓ Braintechology USB Interface V2.x (8/16ch, 24/12MHz)



✓ Braintechology USB-LPS (8/16ch, 24/12MHz)



✓ ChronoVu LA8 (8ch, 100MHz)



✓ ChronoVu LA16 (16ch, 200MHz)



✓ CWAU USBBee SX (8ch, 24MHz)



✓ Dangerous Prototypes Buspirate (5ch, 1MHz)



✓ Dangerous Prototypes USB IR Toy (1ch, 10kHz)



✓ DreamSourceLab DSLogic (16ch, 400MHz)



✓ DreamSourceLab DSLogic Basic (16ch, 100MHz)



✓ DreamSourceLab DSLogic Plus (16ch, 400MHz)



✓ DreamSourceLab DSLogic Pro (16ch, 400MHz)



✓ EE Electronics ESLA100 (8ch, 24MHz)



✓ FTDI-LA (8ch, ~10MHz)



✓ Hantek 4032L (32ch, 400MHz)



✓ Hantek 6022BL (8ch, 24MHz)



✓ Hobby Components HCTEST0006 (8ch, 24MHz)



✓ IKALOGIC Scanalogic-2 (4ch, 20MHz)



✓ IKALOGIC
ScanaPLUS (9ch,
100MHz)

✓ Kingst LA2016
(16ch, 200MHz)

✓ KingST KQS3506-
LA16100 (16ch,
100/50/32/16MHz @
3/6/9/16ch)

✓ Lcsoft Mini Board
(8/16ch, 24/12MHz)

✓ LeCroy LogicStudio
(8/16ch, 1GHz/500MHz)



✓ Logic Shrimp (4ch,
20MHz)

✓ MCU123 Saleae
Logic clone (8ch,
24MHz)

✓ Meilhaus Logian-
16L (16ch, 200MHz)

✓ Microchip PICkit2
(3ch, 1MHz)

✓ MCU123 USBee AX
Pro clone (8ch, 24MHz)



✓ mcupro Logic16
clone (16ch, 100MHz)

✓ Openbench Logic
Sniffer (32ch, 100MHz)

✓ Prist AKIP-9101
(16ch, 200MHz)

✓ Robomotic
BugLogic 3 (8ch,
24MHz)

✓ Robomotic
MiniLogic (8ch,
24MHz)



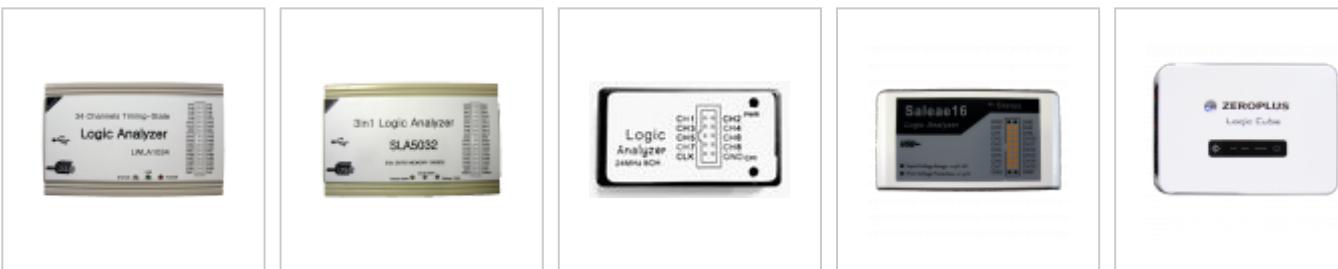
✓ Saleae Logic (8ch,
24MHz)

✓ Saleae Logic16
(16ch,
100/50/32/16MHz @
3/6/9/16ch)

✓ Saanlima Pipistrello
OLS (32ch, 100MHz)

✓ SUMP compatibles

✓ Sysclk LWLA1016
(16ch, 100MHz)



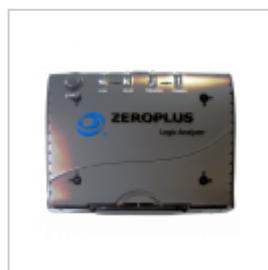
✓ Sysclk LWLA1034
(34ch, 125MHz)

✓ Sysclk SLA5032
(32ch, 500MHz)

✓ VKTECH saleae
clone (8ch, 24MHz)

✓ WayEngineer
Saleae16 (16ch,
100/50/32/16MHz @
3/6/9/16ch)

✓ ZEROPLUS Logic
Cube LAP-C(16032)
(16ch, 100MHz)



✓ ZEROPLUS Logic
Cube LAP-C(322000)
(32ch, 200MHz)

✓ ZEROPLUS LAP-
16128U (16ch, 200MHz)

Work in progress 🟡 / planned 🟥:

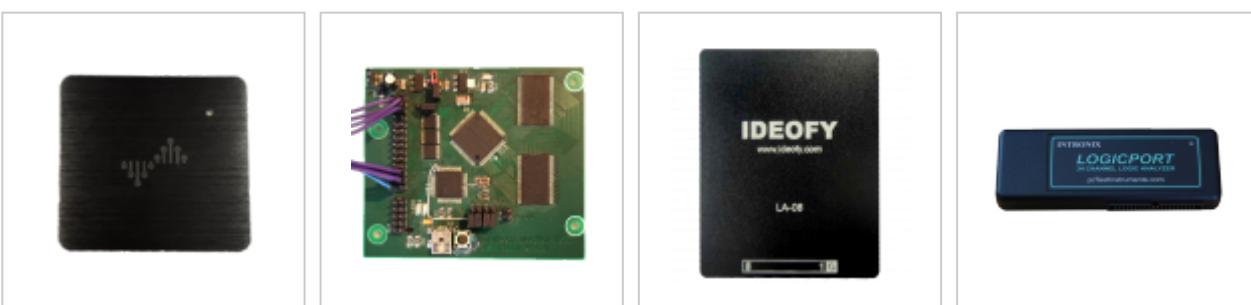


🟡 Acute PKLA-1216
(16ch, 200MHz)

🟡 Arduino (6ch, 4MHz)

🟡 ASIX OMEGA (16ch,
400MHz)

🔴 CoLA (96/48/24ch,
25/50/100MHz)

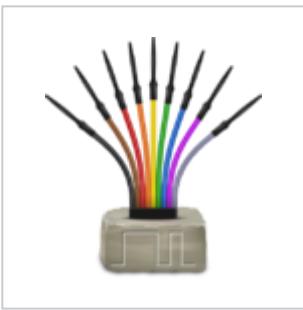


🔴 DreamSourceLab
DSLogic U3Pro16 (16ch,
1GHz)

🔴 HSA Logic (8ch,
6.25MHz)

🔴 Ideofy LA-08 (8ch,
96/60/30MHz @ 2/4/8ch)

🔴 Intronix Logicport
LA1034 (34ch, 500MHz)



● Link Instruments LA-5580 (80ch, 500MHz)



● MiniLA (32ch, 100MHz)



● MiniLA Mockup (32ch, 100MHz)



● Noname LA16 (16ch, 100MHz)



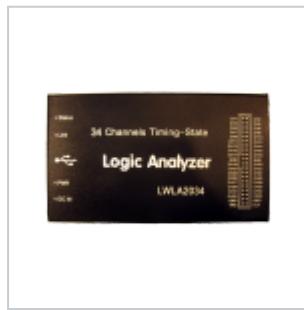
● Noname XL-LOGIC16-100M (16ch, 100/50/32/16MHz @ 3/6/9/16ch)



● RockyLogic Ant8 (8ch, 500MHz)



● RockyLogic Ant18e (8ch, 1GHz)



● Sysclk LWLA2034 (34ch, 200MHz)



● TechTools DigiView DV1-100 (18ch, 100MHz)



● Tektronix TLA520X (128ch, 2Ghz)



● XMOS XTAG-2 (?ch, 50MHz)



● ZLG LA1032 (32ch, 100MHz)

Mixed-signal devices



✓ ARMFLY AX-Pro
(8ch, 24MHz; 1ch analog,
3MHz BW)

✓ Sysclk AX-Pro (8ch,
24MHz; 1ch analog,
3MHz BW)

✓ EE Electronics
ESLA201A (8ch,
24MHz; 1ch analog,
3MHz BW)

✓ HT USBee-AxPro
(8ch, 24MHz; 1ch analog,
3MHz BW)

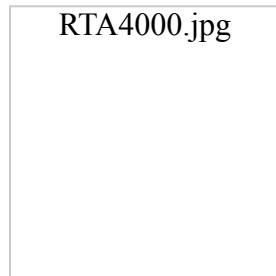
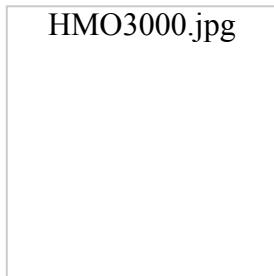


✓ LeCroy oscilloscope
series (various)

✓ Noname LHT00SU1
(8ch, 24MHz; 1ch analog,
3MHz BW)

✓ Rigol DS1000D
series (16ch, 2ch analog,
50-150MHz BW)

✓ Rigol DS4000 series
(0/16ch , 2-4ch analog, 2-
4GS/s,
100MHz/200MHz/350M
Hz/500MHz BW)



✓ Rigol VS5000D
series (16ch, 2ch analog,
20-200MHz BW)

✓ Rohde&Schwarz
HMO1002 series (2ch,
1GS/s, 50-100MHz BW)

✓ Rohde&Schwarz
HMO 3000 series (16ch,
2/4ch analog, 4GS/s, 300-
500MHz BW)

✓ Rohde&Schwarz RT
series (8/16ch, 2/4ch
analog, 2-5GS/s, 50MHz-
1GHz BW)



✓ Saleae Logic Pro 16
(4/16ch, 500/100MHz;
16ch analog, 50MSa/s,
5MHz BW)

✓ Siglent SDS1000X
series (16ch, 2ch analog,
1GSa/s, 200/100MHz
BW)

✓ Siglent SDS2000X
series (16ch, 2/4ch
analog, 2GSa/s,
300/200/150/100/70MHz
BW)

✓ Yokogawa DLM2000
series (8ch, 2/4ch analog,
2.5GSa/s,
200/350/500MHz BW)



✓ XZL_Studio AX
(8ch, 24MHz; 1ch analog,
3MHz BW)

✓ XZL_Studio DX
(16ch, 24MHz; 2ch
analog),
Analog not supported

Work in progress 🟡 / planned 🟥:



● Agilent MSO7104A
(16ch, ?; 4ch analog, 2GSa/s,
1GHz BW)



● BitScope BS10 (8ch,
40MHz; 2ch analog,
20MSa/s, ? BW)



● Digilent Analog
Discovery (16ch, 100MHz;
2ch analog, 100MSa/s,
5MHz BW)



● Hantek 1008C (8ch)



● HT USBee-DxPro (16ch,
24MHz; 2ch analog)



● LabNation SmartScope
(8ch, 100MHz; 2ch analog,
100MSa/s, 45MHz BW)



● Link Instruments MSO-
19 (8ch, 200MHz; 1ch
analog, 200MSa/s, 60MHz
BW)



● Meilhaus MEphisto
Scope1 (16ch, 100kHz; 2ch
analog, 1MSa/s, 500kHz
BW)



● PoLabs PoScope Basic2
(16ch, 8MHz; 2ch analog,
200kSa/s, ? BW)



● QuantAsylum QA100
(12ch; 2ch analog)



● Saleae Logic8
(3/6/7/8ch,
100/50/40/25MHz; 8ch
analog, 10MSa/s, 1MHz
BW)



● Saleae Logic Pro 8
(4/8ch, 500/100MHz; 8ch
analog, 50MSa/s, 5MHz
BW)



● Pico Technology
PicoScope 3205D MSO
(16ch, 100MHz; 2ch analog,
1/0.5GS/s, 100MHz BW)



● Hantek DSO3254A
(16ch, 250MHz; 4ch analog,
1GS/s, 250MHz BW; 1 ch
func/arb generator, 200MHz)

Oscilloscopes



✓ Agilent DSO1000 series (2-4ch, 2GS/s, 60-200MHz BW)



✓ Fluke ScopeMeter 199B (2ch, 2.5GS/s, 200MHz BW)



✓ GW Insteek GDS-800 series (2ch, 25GS/s, 60-250MHz BW)



✓ Hameg HMO compact series (2-4ch, 2GS/s, 70-200MHz BW)



✓ Hantek 6022BE (2ch, 48MS/s, 20MHz BW)



✓ Hantek DSO-2090 (2ch, 100MS/s, 40MHz)



✓ Hung-Chang DSO-2100 (2ch, 100MS/s, 30MHz BW)



✓ Rigol DS1000E series (2ch, 1GS/s, 50-150MHz BW)



✓ Rigol DS1000Z series (4ch, 1GS/s, 50-100MHz BW)



✓ Rigol DS2000 series (2ch, 2GS/s, 70-200MHz BW)



✓ Rigol VS5000 series (2ch, 20-200MHz BW)



✓ Rocktech BM102 (2ch, 50MS/s, 20MHz BW)



✓ SainSmart DDS120 (2ch, 50MS/s, 20MHz BW)



✓ YiXingDianZi MDSO (2ch, 48MS/s, 20MHz BW)

Work in progress 🟡 / planned 🟥:



● DreamSourceLab
DScope C20P (2ch,
200MS/s, 50MHz BW)



● Fluke ScopeMeter 123
(2ch, 25MS/s, 20MHz BW)



● Focuzz Fosc21 (2ch,
8kS/s, 3kHz BW)



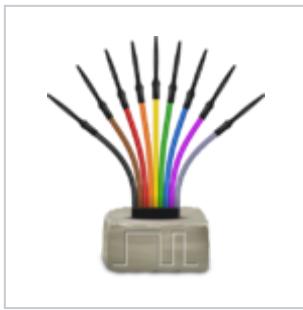
● GW Insteck GDS-2000
series (2ch, 1GS/s,
60MHz/100MHz/200MHz
BW)



● Hantek 6052BE (2ch,
150MS/s, 50MHz BW)



● Hantek 6254BD (4ch,
1GS/s, 250MHz BW)



● Hantek DSO-1200 (2ch,
500MS/s, 200MHz BW)



● Hantek DSO-2100 (2ch,
100M/s, 30MHz BW)



● Hantek DSO-220 (2ch,
60MS/s, 20MHz BW)



● Hantek PSO2020 (1ch,
96MS/s, 20MHz BW)



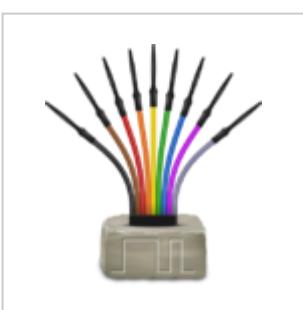
● Hantek DSO-2250 (2ch,
250MS/s, 100MHz BW)



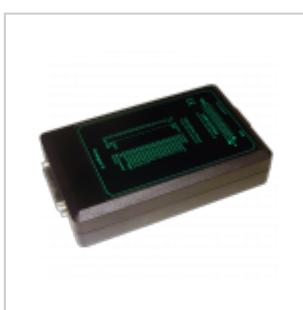
● Hantek DSO-5200A
(2ch, 250MS/s, 200MHz
BW)



● Hantek iDSO1070 (2ch,
250MS/s, 70MHz BW)



● Hantek iDSO1070A
(2ch, 125MS/s, 70MHz BW)



● Incite Technology USB-
DUXfast (16ch, 3MHz, ?
BW)



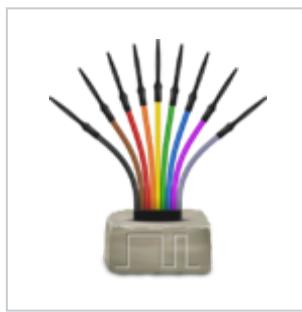
● Instrustar_ISDS205A
(2ch, 48MS/s, 20MHz BW)



● Loto OSC802 (2ch, 80MS/s, 20MHz BW)



● Nexus-Computing
OsciPrime (2ch, ??MS/s, 3.3MHz-8MHz BW)



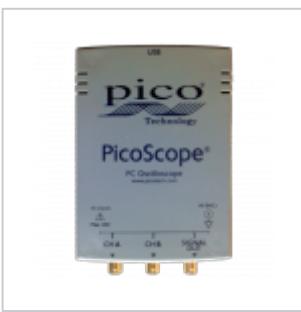
● Owon SDS series (2ch, 0.5-3.2GS/s, 60-300MHz BW)



● Pico Technology
PicoScope 2203 (40/20MS/s, 5MHz BW)



● Pico Technology
PicoScope 2204A (100MS/s, 10MHz BW)



● Pico Technology
PicoScope 2205 (200/100MS/s, 25MHz BW)



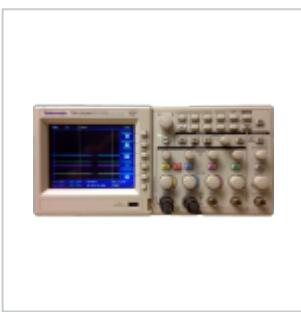
● Pico Technology
PicoScope 3206 (200/100MS/s, 200MHz BW)



● Pico Technology
PicoScope 5203 (1/0.5GS/s, 250MHz BW)



● SainSmart DDS140 (2ch, 200MS/s, 40MHz BW)



● Tektronix TDS2000B series (2-4ch, 1-2GS/s, 60-200MHz BW)



● UNI-T UTD2042C (2ch, 500MS/s, 40MHz BW)



● Velleman PCSU1000 (2ch, 1GS/s, 50MHz BW)



● Velleman WFS210 (2ch, 10MS/s, ?? MHz BW)

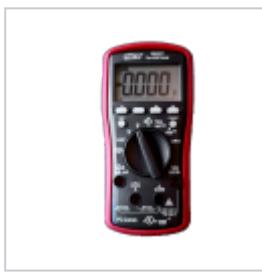


● Volcraft DSO-220 (2ch, 60MS/s, 20MHz BW)



● Volcraft DSO-3062C (2ch, 1GS/s, 60MHz BW)

Multimeters



✓ Agilent 34401A (6.5 digits, GPIB, RS232)

✓ Agilent 34405A (120000 counts, USB TMC)

✓ Agilent U12xxx series (USB/Bluetooth)

✓ BBC Goertz Metrawatt M2110 (30000 counts, RS232)

✓ Brymen BM257 (6000 counts, RS232/USB)



✓ Brymen BM257s (6000 counts, RS232/USB)

✓ Brymen BM525s (10000 counts, USB)

✓ Brymen BM857 (50000 counts, RS232)

✓ Brymen BM859s (50000 counts, USB)

✓ Brymen BM869 (50000 counts, USB)



✓ Digitek DT4000ZC (4000 counts, RS232)

✓ EEVBlog 121GW (50000 counts, BLE, SD)

✓ Fluke 187/189 (50000 counts, RS232)

✓ Fluke 287/289 (50000 counts, RS232)

✓ Fluke 45 (100000 counts, GPIB/RS232)



✓ Gossen Metrawatt Metrahit 14A (3100 counts, RS232)

✓ Gossen Metrawatt Metrahit 16I (3100 counts, RS232)

✓ Gossen Metrawatt Metrahit 18S (31000 counts, RS232)

✓ Gossen Metrawatt Metrahit 25S (31000 counts, RS232/USB)

✓ Gossen Metrawatt Metrahit 29S (310000 counts, RS232/USB)



✓ Gossen Metrawatt T-Com KMM2002 (3100 counts, RS232)

✓ GW Insteek GDM-397 (4000 counts, RS232/USB)

✓ GW Insteek GDM-8251A (120000 counts, RS232/USB/DigitalIO)

✓ GW Insteek GDM-8255A (199999 counts, RS232/USB/DigitalIO)

✓ GW Insteek GDM-9060 (1200000 counts, LAN/RS232/USB/DigitalIO/GPIB)



✓ GW Insteek GDM-9061 (1200000 counts, LAN/RS232/USB/DigitalIO/GPIB)

✓ HP 3457A (7.5 digits, GPIB)

✓ HP 3478A (5.5 digits, GPIB)

✓ HT Instruments HT410 (3100 counts, RS232)

✓ ISO-TECH IDM103N (4000 counts, RS232)



✓ Keysight 34465A (1200000 counts, LAN/USB/GPIB)

✓ MASTECH MAS345 (4000 counts, RS232)

✓ MASTECH MS2115B (6000 counts, USB)

✓ MASTECH MS8250B (4000 counts, USB)

✓ MASTECH MS8250D (6600 counts, USB)



✓ Metex M-3850M (4000 counts, RS232)

✓ Metex M-4650CR (20000 counts, RS232)

✓ Metex ME-21 (2000 counts, RS232)

✓ Metex ME-31 (4000 counts, RS232)

✓ Metrix MX56C (50000 counts, RS232)



✓ Mooshim
Engineering
Mooshimeter (24bit,
BLE)



✓ Norma DM950
(21000 counts, RS232)



✓ PCE PCE-DM32
(4000 counts, RS232)



✓ PeakTech 3330
(4000 counts,
RS232/USB)



✓ PeakTech 3410
(4000 counts, RS232)



✓ PeakTech 3415
(6000 counts, USB)



✓ PeakTech 4370
(2000 counts, RS232)



✓ PeakTech 4390A
(4000 counts, RS232)



✓ RadioShack 22-168
(2000 counts, RS232)



✓ RadioShack 22-805
(4000 counts, RS232)



✓ RadioShack 22-812
(4000 counts, RS232)



✓ Siemens B1026
(21000 counts, RS232)



✓ Siemens B1105
(310000 counts,
RS232/USB)



✓ SparkFun 70C (6000
counts, USB)



✓ Tecpel DMM-8061
(4000 counts,
RS232/USB)



✓ TekPower
TP4000ZC (4000 counts,
RS232)



✓ Tenma 72-7730
(20000 counts,
RS232/USB)



✓ Tenma 72-7732
(40000 counts,
RS232/USB)



✓ Tenma 72-7745
(4000 counts,
RS232/USB)



✓ Tenma 72-7750
(6000 counts,
RS232/USB)



✓ Tenma 72-9380A
(40000 counts,
RS232/USB)



✓ UNI-T UT60E (4000
counts, RS232/USB)



✓ UNI-T UT61B (4000
counts, RS232/USB)



✓ UNI-T UT61C (6000
counts, RS232/USB)



✓ UNI-T UT61D
(6000 counts,
RS232/USB)



✓ UNI-T UT61E
(22000 counts,
RS232/USB)



✓ UNI-T UT71C
(40000 counts,
RS232/USB)



✓ UNI-T UT181A
(60000 counts, USB)



✓ V&A VA18B (6000
counts, USB)



✓ V&A VA40B (6000
counts, USB)



✓ Velleman DVM4100
(6000 counts, USB)



✓ Victor 70C (4000
counts, USB)



✓ Victor 86C (4000
counts, USB)



✓ Volcraft M-3650CR
(2000 counts, RS232)



✓ Volcraft M-3650D
(2000 counts, RS232)



✓ Volcraft M-4650CR
(20000 counts, RS232)



✓ Volcraft ME-42
(4000 counts, RS232)



✓ Volcraft VC-820
(4000 counts,
RS232/USB)



✓ Volcraft VC-830
(6000 counts,
RS232/USB)



✓ Volcraft VC-840
(4000 counts,
RS232/USB)



✓ Volcraft VC-870
(40000 counts,
RS232/USB)



✓ Volcraft VC-920
(40000/4000 counts,
RS232/USB)



✓ Volcraft VC-940
(40000/4000 counts,
RS232/USB)



✓ Volcraft VC-96
(4000 counts, RS232)

Work in progress 🟡 / planned 🟥:



🟡 APPA 107 (4000 / 20000
counts, RS232)



🟡 CEM DT-987BT (50000
counts, BLE)



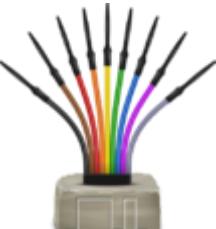
🟡 Digitek DT8000 (8000
counts, RS232)



🟡 Digitek DT80000 (80000
counts, RS232)



🟡 Escort 179 (10000
counts, RS232)



🟡 Gossen Metrawatt
Metrahit 28C (310000
counts, RS232/USB)



🟡 Gossen Metrawatt
Metrahit 28S (310000
counts, RS232/USB)



🟡 Gossen-Metrawatt
METRAHIT 30M (1200000
counts, RS232/USB)

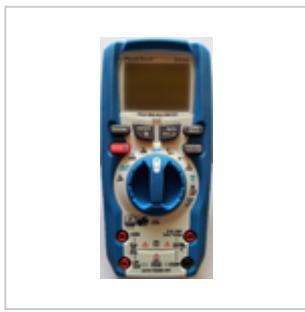


● Gossen Metrawatt
Metrahit X-Tra (12000
counts, USB)

● HYELEC MS8236
(6000 counts, USB)

● MASTECH M9803R
(4000 counts, RS232)

● Metrix MX53 (50000
counts, RS232)



● PeakTech 3442 (50000
counts, BLE)

● PeakTech 4380 (4000
counts, RS232)

● PeakTech 4390 (6000
counts, USB)

● Protek 6500 (50000
counts, RS232)



● Rigol DM3068 (2200000
counts,
LAN/USB/GPIB/RS232)

● Tenma 72-1016 (6000
counts, RS232/USB)

● UNI-T UT81B (6000
counts, USB)

● Voltcraft M-3850D
(4000 counts, RS232)



● Voltcraft M-3890DT
(4000 counts, USB)

● Voltcraft M-4660A
(20000 counts, RS232)

● Voltcraft VC-890 (60000
counts, USB/serial)

LCR meters



✓ DER EE DE-5000
(serial)



✓ MASTECH MS5308
(serial)



✓ Peaktech 2165
(serial)



✓ PeakTech 2170
(serial)



✓ UNI-T UT612
(USB/HID)



✓ Voltcraft 4080
(serial)

Work in progress 🟡 / planned 🟥:



🔴 Agilent U1732B (IR) 🔴 BK Precision 879B
(USB)



Sound level meters



✓ CEM DT-8852
(USB)



✓ Colead SL-5868P
(RS232)



✓ Kecheng KC-330B
(RS232)



✓ PCE PCE-322A
(USB)



✓ Tondaj SL-814
(USB)

Work in progress 🟡 / planned 🟥:



● PCE PCE-222 (also:
light-/thermo-/hygrometer;
RS232)



● Volcraft DL-160S
(USB)



● Volcraft DL-161S
(USB)

Thermometers



✓ APPA 55II (2xtemp,
RS232)



✓ Lascar Electronics
EL-USB-2 (1xtemp,
1xhum, USB)



✓ MASTECH MS6514
(2x temp, USB/serial)



✓ MIC 98581 (1xtemp,
USB)



✓ MIC 98583 (1xtemp,
1xhum, USB)



✓ UNI-T UT325
(2xtemp, USB)



✓ Volcraft K204
(4xtemp, RS232)

Work in progress 🟡 / planned ●:



Elitech RC-3 (1xtemp,
RS232)



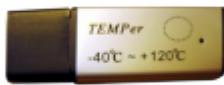
Escort 19 (1x temp,
RS232)



Pax Instruments T400
(4xtemp, USB)



PCE PCE-222 (1xtemp,
RS232)



RDing TEMPPer
(1xtemp, USB)



RDing TEMPPer Gold
(1xtemp, USB)



RDing TEMPPer1
(1xtemp, USB)



RDing TEMPPer1K2
(1xtemp, USB)



Voltcraft DL-120TH
(1xtemp, USB)



Voltcraft DL-140TH
(1xtemp, USB)

Hygrometers



Lascar Electronics
EL-USB-2
(temp/humidity, USB)



MIC 98583
(temp/humidity, USB)

Work in progress 🚧 / planned 🚧:



● PCE PCE-222 (also:
light-/soundlevelmeter;
RS232)

● SiLabs Si7005USB-
Dongle (USB)

Anemometers

Work in progress 🟡 / planned 🔴:



● MASTECH
MS6252B (USB)

Light meters

Work in progress 🟡 / planned 🔴:



● Lutron YK-2005LX
(RS232)



● PCE PCE-222
(RS232)

Energy meters



✓ EDF Teleinfo
(RS232)



✓ BayLibre ACME
(I2C)



✓ RDTech UM series
(USB testers)



✓ RDTech TC66C
(USB tester)

DAQs

Work in progress 🟡 / planned 🟥:



🔴 NI USB-6008 (8/2
analog inputs/outputs, 12
digital I/Os)

Dataloggers



✓ Lascar Electronics
EL-USB-CO (carbon
monoxide (CO) logger,
USB)



✓ Testo 435-4 (USB)

Work in progress 🟡 / planned 🟥:



✓ GSG Indoor Air Monitor
(air quality monitor, USB)

✗ MAUL studio i
(weighing scale, RS232)

✗ Volcraft CO-20 (air
quality monitor, USB)

Tachometers



✓ UNI-T UT372
(USB)

Scales



✓ KERN scale series
(RS232)

Digital loads



✓ Arachnid Labs
Reload Pro (USB)



✓ Maynuo M9812



✓ ZKETECH EBD-
USB

Work in progress 🟡 / planned 🟥:



🔴 ATTEN ATZ9711



🟡 ITCHECH IT8511+

Function generators



✓ Rohde&Schwarz
SME series (1ch,
various, GPIB&RS232)

Work in progress 🟡 / planned 🟥:



● BG7TBL (138MHz-4.4GHz, PC-based, USB)



● Hantek DDS-3X25 (25MHz, PC-based, USB)



● HP 3325A (20MHz, GPIB)



● Joy-IT JDS6600 (60MHz, USB RS232)



● MHINSTEK UDB1xxxS (2/5/8MHz, Serial)



● MHINSTEK MHS-5200A (6/12/20/25MHz, USB)



● Rigol DG1000z Series (2ch, 25/35/60MHz, USB, LAN)



● Siglent SDG1010 (10MHz, USB)



● Velleman PCG10 (1MHz, PC-based, LPT)

Frequency counters

Work in progress ● / planned ●:



● Hantek DDS-3X25 (50MHz, PC-based, USB)



● HP 5350B (10Hz-20GHz, GPIB)

RF receivers

Work in progress ● / planned ●:



● Per Vices Noctar

(100kHz-4GHz, IQ
modulator/demodulator,
PCIe)

Spectrum analyzers

Work in progress ● / planned ●:



● Siglent SSA3000X

series (9kHz-2.1GHz,
USB, Ethernet)

Power supplies



✓ Atten PPS3203T-3S
(3ch, 2x 0-32V, 1x 0-6V
at 0-3A, USB&RS232)

✓ Chroma 61604 (1ch,
0-300V, 0-16A, 2kVA)

✓ Conrad DIGI 35
CPU (1ch, 0-35V / 0-
2.55A, RS232)

✓ GW Insteek GPD
series (2/3/4ch, 0-30V /
0-3A, USB/serial)

✓ HP 66312A (1ch, 0-
20V / 0-2A,
GPIB&RS232)



✓ HP 6632B (1ch, 0-
20V / 0-5A,
GPIB&RS232)

✓ Korad KAxxxxP
series (1ch, 0-30V / 0-
5A, USB&RS232)

✓ Manson HCS-3xxx
series (1ch, 1-36V / 0-
10A, USB)

✓ Motech LPS-301
(1ch, 1-32V / 0-2A,
RS232)

✓ Fluke/Philips
PM2800 series



✓ RDTech DPS series
(1ch, various, USB/BT)

✓ Rigol DP800 series

✓ Rohde&Schwarz
HMC 8043 (3ch, 0-32V /
0-3A, USB&LXI)

✓ Rohde&Schwarz
HMP 4000 series (3/4ch,
0-32V / 0-10A,
USB&LAN)

Work in progress 🚧 / planned 🎈:



● Delta Elektronika
SM3300 series (1ch, 18V-
660V/3.3kW, USB, RS232,
RS485, RS422)

● Riden RD6006 (1ch,
various, USB/Serial/WiFi)

● Siglent SPD3303 series
(3ch, 0-32V/0-3.2A, USB,
LAN)

● Voltcraft 18220 (1ch, 0-
40V/0-5A, RS232)

GPIB interfaces

Work in progress 🟡 / planned 🟥:



🔴 Agilent 82357A
(Hardware-based, USB)



🔴 AR488 (Arduino
based, USB/RS232)



🔴 Beiming S82357
(hardware-based, USB)



🔴 ICS 488-USB
(hardware-based, USB)



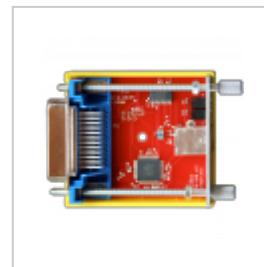
🔴 GPIB-USB 82357B
clone (hardware-based,
USB)



🔴 National Instruments
GPIB-ENET (hardware-
based, Ethernet)



🔴 National Instruments
GPIB-USB-HS
(hardware-based, USB)



🔴 Prologix GPIB-USB
(firmware-based, USB)



🔴 Galvant GPIBUSB
(firmware-based, USB,
OSHW)

Potential other candidates

If you own any other logic analyzers, oscilloscopes, multimeters, dataloggers, ... and want to add support for them in sigrok (or donate/lend devices to developers), please let us know. We're always happy to add more hardware support! Join the mailing list (<https://lists.sourceforge.net/lists/listinfo/sigrok-devel>) or ask on IRC #sigrok (<irc://chat.freenode.net/sigrok>) if you want to help out.

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