

M0PCB's Equipment and Books For-Sale List 2024

Last Updated: 01 November 2024 at 1600 BST

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Transceivers and Receivers

Item	Description / Notes	Price
Yaesu VX-8DE VHF/UHF Handheld Transceiver	With GPS module, speaker/mic, drop-in charger, earpiece, car charger. No box or manual.	£180
Alinco DJ-MD5 VHF/UHF DMR transceiver	As new in the box, with all accessories. Has US wall plug for charger, but it's multi-voltage so just needs a converter for UK use.	£90

Accessories

Item	Description / Notes	Price
Comet CF-360 duplexer	SO-239 on body, 2x PL-259 leads. Port 1: 1.3-30MHz (i.e. HF) Port 2: 49-470MHz (i.e. 6m and above) Had been used in a mobile installation some years ago, excellent condition.	£20
Array Solutions FM-6 filter selector	This selector box lets you select band-pass filters using a band decoder. Used for WARC filter switching alongside a Dunestar D600.	£100
Handheld radio stand	Heavy steel base, Perspex stand.	£5
DX Engineering mobile speaker	Mobile speaker	£5
70MHz pre-amp	Bought for a project that never came to fruition. Looks home-made, but a good standard.	£30
Elecraft KRC2 Band Decoder x2	Excellent condition	£75 each
Array Solutions WARC Band individual filters	30m, 17m, 12m filters	£50 each

Antennas and masts

Item	Description / Notes	Price
Rotator cage	For fitting onto a 2" scaffold pole, will accept Yaesu G-450 size rotator. It is fitted with a G4ZTR Teflon 'bearing'	£100
Racal 8m telescopic mast	Push-up ex-military mast with guy rope kit (not the full military kit).	£150
70MHz 5 element Powabeam	Portable antenna used for 70MHz contesting from hilltops. Good condition	£40
SH-95 VHF/UHF/SHF Handheld antenna x2	BNC connector, flexible, VHF/UHF and SHF antennas, inc 23cms.	£5 each
Diamond RH-771 VHF/UHF handheld antenna	BNC connector, with SMA adapter. Repair made where it was trapped in a door once.	£5
Gutter mount bracket	Was in my raynet kit bag back in the day, good condition	£5
G-Whip mobile antenna	Originally multi-band, but can only find the base, 20m coil and whip. From the re-launch about 10 years ago.	£20

Diamond HF20FX 20m mobile whip	Based loaded whip, 1.2m long. PL-259 connector	£20
Diamond HF40FX 40m mobile whip	Base loaded whip, 1.4m long, PL-259 connector.	£20

Morse Keys and Keyers

Item	Description / Notes	Price
Patrick and Carter Co. Telegraph Key and Sounder	Circa 1880's telegraph key and sounder. Collectors item. Good condition.	£200
Vibroplex Vibrokeyer Single lever paddle	Good condition, s/n 65809	£90
Star Masterkey MkII	CW Keyer. Doesn't have memories. Good condition, works OK.	£10

Test Equipment

Item	Description / Notes	Price
Eagle AG-75 Audio Signal Generator	Up to 200kHz sine or square wave output	£10
Beckman Helipot LP10 Precision potentiometer	Sold as seen	£5
Marconi TF2304 FM/AM Modulation Meter	Sold as seen	£10

Project Items

Item	Description / Notes	Price
DG8SAQ VNWA kit project	Partially assembled DG8SAQ VNWA kit from SDR-Kits. One of the last batch of kits, something isn't quite right and so it needs work to complete. Everything is there to finish it off.	Open to offers
Box of assorted variable capacitors x2	Various reclaimed variable capacitors	£20 each box
Band-pass filter assembly	Believe 80m, 40m, 20m, 15m and 10m. Was going to be a project with a small HF amplifier, but never got built. Sold as seen.	£10
Ceramic coil former	Ceramic coil former	£5
Aerial Facilities Limited Low-band VHF repeater diplexer	Originally tuned for 68MHz and 84.96MHz. Not sure on exact tuning at the moment, likely somewhere around 70MHz.	£5

Books

Item	Description / Notes	Price
Morse Code for Radio Amateurs	Roger Cooke G3LDI. 12 th Edition, 2016. Softcover. Complete with CD-Rom, as new	£2
RSGB VHF UHF Manual	G.R. Jessop G6JP, 4 th Edition, 1989. Softcover.	£2
Ham Radio for Dummies	H. Ward Silver (N0AX). 2 nd Edition. Softcover.	£2
Amateur Radio Techniques	Pat Hawker G3VA. 6 th Edition, 1978.	£2
Harmonics, Sidebands and Transients in Communication Engineering	C. Louis Cuccia. 1 st Edition 1952. Published by McGraw Hill. Excellent condition. Hardcover.	£2
Yagi Antenna Design	Dr James L. Lawson W2PV, 1986. Published by ARRL. Hardcover.	£2
Radio Designers Handbook x2	F Langford Smith, 1940's, Hardcover.	£2 each

Regulations for the Electrical Equipment of Buildings	I.E.E. Tenth Edition, 1934. Hardcover.	£2
High Frequency Measurements	August Hund, 1933. Hardcover. Excellent condition.	£2
Amateur Antenna Tests and Measurements	Harry T Hooton W6TYH. 1977. Original covers have been replaced, but pages are in good condition.	£2
COMMAND – computers, Microcontrollers and DSP for the Radio Amateur	Andy Talbot G4JNT. 2003. Soft cover. Excellent condition.	£3
Computers in Amateur Radio	Steve White G3ZVW, 2013. Softcover. Excellent condition and includes the CD-Rom.	£2
Radio Auroras	Charlie Newton G2FKZ. 1991. Softcover. Excellent condition.	£2
Practical Wire Antennas – Effective HF Designs for the Radio Amateur	John D Heys G3BDQ. 1989. Softcover. Excellent condition.	£2
Microwave Handbook – Volume 3 – Bands and Equipment	M. W. Dixon G3PFR. 1992. Very good condition.	£2
ARRL's HF Digital Handbook	Steve Ford WB8IMY. 4 th Edition, 2008. Very good condition	£2
RSGB Yearbook 2022	Softcover. Excellent condition.	£3
Space Radio Handbook	John Branegan GM4IHJ. 1991. Excellent condition.	£2
DXpeditioning Behind the scenes	Neville Cheadle G3NUG and Steve Telenius-Lowe G4JVG. 2000. Softcover. Excellent condition.	£2
The ARRL Antenna Handbook	1956 edition. Softcover. Fair condition.	£2
Ham Radio for Arduino and PICAXE	Leigh L Klotz WA5ZNU. 2013. Softcover. Excellent Condition.	£2
Arduino for Ham Radio	Glen Popiel KW5GP. 2014. Softcover. Excellent condition.	£2
Solid State Design for the Radio Amateur	Wes Hayward W7ZOI and Doug DeMaw W1FB. 1986. Softcover. Fair condition.	£2
Basic Digital Electronics	Alvis J. Evans. 1996. Published by Radio Shack. Softcover. Very good condition.	£2
ARRL Electronics Data Book	Doug DeMaw W1FB. 1976. Softcover. Good condition.	£2
More Out of Thin Air – Antenna Theory, Design and Construction	PW Publishing. 1995. Softcover. Excellent condition.	£2
Thermionic Valves in modern Radio Receivers	Alfred T Witts. 2 nd Edition, 1942. Hardcover. Very good condition.	£2
Admiralty Handbook of Wireless Telegraphy 1938	Both volumes. Very good condition.	£5
The Services Textbook of Radio – Volume 3 Electronics	1955. Hardcover. Good condition.	£2
The Services Textbook of Radio – Volume 5 Transmission and Propagation	1958. Hardcover. Good condition.	£2