

SHORTWAVE BULLETIN



Issue no. 1699 Aug 8, 2010.

Deadline e-mail next issue: 0900 SNT, Aug 22, 2010.

Tyvärr så decimeras vår lilla skara och idag nås vi av det sorgliga beskedet att vår mångåriga och aktive medlem Leif Råhäll efter en tids sjukdom avlidit.

I veckan har Findus tröskat ärtor runt huset. Helt plötsligt en kväll vid 22 gled 4 stora tröskor upp och parkerade utanför vårt hus på linje. Förutom tröskorna ingår två traktorer med förnödenheter samt vagn för transport av ärtor från fältet till lastbilar som kör till fabriken. Idag alltså 6 personer per grupp mot över 30 på den gamla tiden. Snacka om rationalisering!

Fälten är redan plöjda och om några dagar sker sådden på nytt.

Nordvästra Skåne har också klarat sig från regn och åska, vilket dragit fram på östkanten. Bl a Hasse Mattisson klarade sig och det mesta av radioutrustningen undan ett blixtnedslag med blotta förskräckelsen.

Keep on

R e d a k t i o n:

*Thomas Nilsson
Mardalsv. 372
262 93 Ängelholm*

Tel: 0431-27054

*E-mail:
thomas.nilsson@ektv.nu*

SWB-info

SWB online på HCDX:

<http://www.hard-core-dx.com/swb>

SWB member information:

<http://www.hard-core-dx.com/swb/member.htm>

SWB anniversary issue:

http://www.hard-core-dx.com/swb/SWB_history.pdf

Dateline Bogotá 1993-1998:

<http://www.hard-core-dx.com/swb/Dateline.htm>

SWB latest issue:

<http://hem.ektv.nu/~ekt035221/password.htm>

Solar cycle progression:

<http://www.swpc.noaa.gov/SolarCycle/>

QSL, kommentarer, mm.

I dagens Helsingborgs Dagblad kunde man läsa dödsbudet för min mångåriga DX-kompis Leif Råhäll. Jag har känt honom i hur många år som helst och haft otaliga och långa telefonsamtal med honom under årens lopp.

Leif var först bosatt i Helsingborg och arbetade som besiktningsman inom el på Länsförsäkringar där han också mötte sin nya livskamrat Lotta. Han flyttade därmed ner till Löddeköpinge. Han sörjs också av sina två döttrar från ett tidigare förhållande, Anneli och Tina med familjer.

Jag talade med Leif för några månader sedan och då var han redan märkt av sviterna av en aggressiv form av prostatacancer.

Leif var även radioamatör och en riktig experimentator. Vi kommer alltid att minnas honom med stor sorg och saknad.

Lars Skoglund: Har ett trevligt svar att anmäla: **Traxx FM/Kajang 7295** trevligt brev och dekaler. Svaret kom med FedEx express-utdelning. Ha en fortsatt skön sommar.

Arne Nilsson: Jag monterade nya fönster i stugan på dagarna och lyssnade på kvällarna/nätterna under en del av v30. 27-28 juli hördes en hel del från BOL/PRU men signalerna var inte lika starka som de var runt 22-23:e. R Centrafrlique hördes den 25:e och LRA36, Antarctica den 27:e och 29:e.

Och nu har jag fått min Perseus Rx!! Jag beställde den i söndags från ML&S, Martin Lynch & Sons i England, den skickades på måndag och på onsdagen hade jag den hemma! Jag hade aldrig räknat med att den skulle komma så snabbt! På fredagen kunde jag koppla in mina antenner till den och göra en första test. Att ladda programvaran var inga problem och allt verkar funka som det ska. Jämfört med min Rx v9.0 (SoftRock) så tycker jag att känsligheten inte skiljer så mycket, men jag ska göra lite fler tester så småningom. Tyvärr var inte konditionerna direkt lysande på fredagen, vi får väl se vad helgen kan ge.

Det lär också inom kort bli en del antennjobb: Jag ska sätta upp en Beaver på förhoppningsvis runt 300m i riktning ca 250-270 grader och ytterligare en i riktning ca 90 grader men den blir nog bara runt 100-150m lång. Med dessa antenner + mina Flag 270/180 grader och Perseus, kan det bli en intressant höst och vinter! Jag har förmodligen inte varit så aktiv sedan 1962-63! Jag har aldrig sysslat med MWDX, men nu är det nog dags att testa.



Mitt allt, vår älskade "Leffe"

Leif Råhäll

* 26 april 1937
har lämnat oss i sorg och
förtvylan

Löddeköpinge
2 augusti 2010

LOTTA

Lottie och Magnus
Alexandra, Christoffer
släkt och vänner

*Skönt för oss att veta
att du slipper lida mer
Min kärpe
Älskar dig
saknar dig
Din Lotta "lilla"*

Begravningen sker inom
familjen

Tack till Lotta Trossle och
alla ni andra som hjälpt
oss och stöttat oss under
Leffes sista svåra tid.
Vi glömmer er aldrig.



R Centrafrique huvudbyggnad

3250			Radio Luz y Vida , San Luis, 0035 om en espanol good signal 4 August, 1037 carrier on, no audio, 7 August [Wilkner]
3290			GBC 0940 flute instrumental usual om announcer, under t-storm " 60 million dollars" for something 0945 modern subcontinental music 7 August [Wilkner]
3364,96	26.7	0025	B R Cultura weak. Male ancr. (AN)
3375.34			Radio Municipal São Gabriel da Cachoeira , upbeat music 0935 ID banda de 90 metros, good strong signal till 1005 tune out 7 August [Wilkner]
3915	25.7	1935	PAPUA: tent Radio Fly Kiunga. On Sunday July 25 I noted a station with nonstop pop mx from 1935 UTC until 2000 UTC. Only a short break for ann. at 1935 and at 2000 UTC. The station was only audible in LSB due to strong noise from utility on 3917. The station was too weak at 2000 to get an ID. The program matches those reported earlier for Radio Fly. The signal was strongest on my Flag in 30 degrees but also audible on the Flag in 120 degrees. From 2100 UTC BBC Singapore was totally dominating. Also 3905 tent New Ireland was heard at the same time but weaker. Also heard a couple of times later but always very weak. TN
			
			<i>Ja, den har varit där ofta, men jag har någon 'ute' på 3917 och KOR 3912 kHz, så det är mycket svårt att få läsbar signal. 73, Mauno Ritola via NORDX</i>
			<i>Ja, samma situation hos mig också, KOR 3912 ganska stark o ute på USB, dock lite signal LSB på 3915.001 (+/- 1 Hz). 73,Tarmo Kontro via NORDX (lyssnat i Kungsöle, Lovisa 20-25.7. med IQ+ALA100)</i>
3915	25.7	2100	BBC Singapore World Service & sign on with English program. Quite strong signal. TN
4754.9			Radio Imaculada Conceição , Campo Grande, MS 0040 om in Portuguese 5 August [Wilkner]
4795,94	25.7	2240	BOL R Lipez was the first Bolivian to show up this night. Fairly weak but stronger later. (AN)
4835,46	26.7	2355	PRU R Maranon , mostly talking. 1-2 (AN)
4840			WCCP with East coast West coast hip hop dispute, gangsta influence on baroque classic harpsichord 1012 – 1013 [Wilkner]
4835.42			Radio Marañon Jaen 1021 with om and music under adjacent slop. 5 August. [Wilkner]
4795.85			Radio Lipez , Uyuni 0935 strong signal with flauta andina, locutor and music, "en Bolivia...kiloHertz" ID under t-storms 1000 Buenas Dias, music bridge stayed in till 1055 recheck, 5 August. Good AM lock on R8 [Wilkner]
4955			Radio Cultural Amauta Huanta 1030 Excellent Peruvian vocals, Time check at 32 minutos by om, excellent signal. Enjoyable 7 August [Wilkner]
5019.9			SIBC 1010 some audio with Radio Rebelde in remission. 7 August [Wilkner]
5035	25.7	1840	CAF R Centrafrique . Very typical African vocal mx. Good modulation though not very strong. (AN)
5480.30			Unid with audio, weak and fading 1015 on 5 August [Wilkner]
5952.46			Pio XII , Siglo Veinte 1012 om and yl with clear signal,[no Cuban/Costa Rican "yo mama drama" jamming]. Children's voices, om over percussion solo, good AM lock on the R8. 5 August. [Wilkner]
6010			Radio Mil , México City 0953 to 1000 ID Disco music reminiscent of Whit Stillman films http://www.imdb.com/name/nm0001775/ 7 August [Wilkner]
6047,71	26.7	2325	PRU R Santa Rosa with LA mx. 1-2 (AN)
6134,8	26.7	2310	BOL R Santa Cruz with commercials and mx. Good signal. (AN)
6155,3	26.7	2320	BOL R Fides with a OM talking. QRM. (AN)
15295	30.7	0800	Voice of Malaysia med ID på engelska följt av koranrecitation. 2 CB
15476	29.7	1245	LRA36 R Nac. Arcangel San Gabriel at this early hour. Practically clear channel until 13.00! Also heard 27.7 at 13.35 with fair signal but QRM from 14480 and later also from 15470. Strongest signal on my Flag direction North (0 degrees)! (AN)

Stationsnyheter

BRAZIL. Radio Jornal A Critica reactivated 5055kHz (5054.96kHz). "A Critica FM" relay heard this morning (AUG 03, 0323-0530UTC) with a nice signal here in the middle of Europe.
(Karel Honzik, CZE via HCDX)

But watch out for this which I heard on 5055: CUBA. 5055, very poor signal in Spanish, music mix, Aug 2 at 0527. Soon realized it was leapfrog of Cuba 5025 over 5040, and then confirmed by // audio. This might explain some unID on 5055, if both the Cubans are strong. Also lower leapfrog would land on 5010, leading people to hypothesize Honduras, dream of Dominican Republic or even imagine Madagascar. So always check for Cuban parallels, the dirty birds (Glenn Hauser, OK, DX LISTENING DIGEST)

Recent Brasilian logs from various sources

2380v	R.Educadora, Limeira SP; Ck 3255 (7/10t)
3255	R.Educadora 6 de Agosto, Xapuri AC; Ck 2380 (3/10)
3365	R.Cultura, Araraquara SP (2/10)
3375v	R.Municipal, Sao Gabriel da Cachoeira (7/10)
4755v	R.Imaculada Conceicao, Campo Grande (1/10)
4805	ZYF273 Rdf do Amazonas, Manaus (3/10)
4825	R.Cancao Nova, Cachoeira Paulista SP (12/09)
4845v	ZYF278 R.Cultura Ondas Tropicais, Manaus (7/10)
4865	R.Alvorado, Londrina (1/10)
"	ZYF203 Radio Verdes Florestas (4/10)
4875v	Rdf Roraima, Boa Vista RR (7/10)
4885	ZYG362 R.Clube do Para, Belem (7/10)
"	ZYF692 R Maria, Taguatinga, Brasilia, DF (obsolete?)
"	Rdf Acreana, Rio Blanco/Branco (obsolete?)
4895	R.Novo Tempo, Campo Grande PR (7/10)
"	R.Bare, Manaus-AM (Ex-Radio Globo) (obsolete?)
4905	R.Anhanguera, Araguaína TO (2/10)
4915	R.Daqui, Goiania GO (3/10) Ck 11830
"	ZYF360 Rdf Macapa, Macapa SP (7/10)
4925v	ZYF271 R.Educacao Rural, Tefe (3/10)
4935v	R.Capixaba, Victoria ES (2/10)
4945	R.Ondas Tropicais, Marituba; Ck 5045 (12/09)
4985	ZYF690 R.Brasil Central, Goiania; Ck 11815 (7/10)
5035	ZYG853 R.Aparecida, Aparecida OT; Ck 6135/9630/11855 (3/10)
5045	ZYG360 R.Cultura, Belem PA (4/10)
5940	R.Voz Missionaria, Camboriu; Ck 9665/11750 ex-R. Guaruja Paulista (7/10)
5965	R.Nova Visao (4/10)
5970	R.Itatiaia, Belo Horizonte MG (7/10)
5990	R.Senado, Brasilia DF (7/10)
5995	R. Bandierantes (spur) Ck 6090, 9645, 11925 (6/10)
6000	R.Guaiba, Porto Alegre RS (5/10)
6010v	R.Inconfidencia, Belo Horizonte MG (7/10)
6060	Super Radio Deus e' Amor, Curitaba PR; Ck 9565/9585/11725/11765 (3/10)
6070	R.Capital, Rio de Janeiro RJ (4/10)
6080	R.Novas de Paz, Curitaba PR; r/R.Marumby?, Ck 9665 (1/10)
6090	R.Bandierantes, Sao Paulo Ck 9645v/11925 (obsolete?)
6105	R.Cancao Nova, Cachoeira Paulista SP Ck 4825/9675 (obsolete?)
6105	R.Cultura Filadelfia, Iguazu PR (obsolete?)
6135	ZYE954 R.Aparecida, Aparecida SP; Ck 5035/9630/11855 (7/10)
6150	R.Record? (12/09) (obsolete?)
6160	R.Boa Vontade, Pto Alegre RS Ck 9550/11895 (obsolete?)
6185	R.Nacional da Amazonia, Brasilia DF; Ck 11780 (7/10)
6195	R.Nacional da Amazonia, Brasilia DF; Ck 11780 (7/10) [Alt to 6185 in July]
9505v	R. Record, Sao Paulo SP (7/10)
9515	R.Novas de Paz; Ck 11725 (1/10)
9550	R.Boa Vontade, Porto Alegre RS Ck 6160/11895 (1/10)
9565v	Super Radio Deus e Amor, Curitaba PR; Ck 6060/9585/11725/11765 ex-R.Tupi (7/10)

9585 Super R. Deus e' Amor; Ck 6060/9565/11725/11765 ex-R.Tupi (1/10)
 9595 R.Record, Sao Paulo (obsolete?)
 9615 R.Cultura, Sao Paulo; Ck 5045 (11/09)
 9630 R.Aparecida, Aparecida SP; Ck 5035/6135/11855? (7/10)
 9645v ZYE957 R.Bandeirantes, Sao Paulo SP Ck 6090/11925 (7/10)
 9665 R Voz Missionaria, Florianopolis SC; Ck 5940/11750; ex R.Marumby (7/10)
 9675 R.Cancao Nova, Cachoeira Paulista SP; Ck 4825/6105 (7/10)
 9685v R.Gazeta, Sao Paulo SP (12/09)
 9695 R.Rio Mar, Manaus AM (2/10)
 9820v R.9 de Julho, Sao Paulo SP (7/10)
 10000 PPE Observatorio Nacional, Rio de Janeiro (7/10)
 11725v R. Deus e' Amor/R.Novas de Paz, Curitiba PR; Ck 6060/9565/9585/11765 (4/10)
 11735 R.Transmundial, Santa Maria (7/10)
 11750v R.Voz Missionaria, Florianopolis SC; Ck 5940/9665. ex- R.Marumby (7/10)
 11765 ZYE726 Super Radio Deus e' Amor, Curitaba PR; Ck 6060/9565/9585/11825 ex-R.Tupi (7/10)
 11780 ZYE365 R.Nacional da Amazonia, Brasilia, Ck 6185 (7/10)
 11815 R.Brasil Central, Goiania; Ck 4985 (7/10)
 11830 R.Daqui, Goiania, Ck 4915 (7/10)
 11855 R.Aparecida, Aparecida SP Ck 5035/6135/9630 (7/10)
 11895 R.Boa Vontade, Pto Alegre RS Ck 6160/9550/12035 (2/10)
 11915 ZYE851 R.Gaucha, Porto Alegre (4/10)
 11925v R.Bandeirantes, Sao Paulo SP, Ck 6090/9645 (7/10)
 12035 R.Boa Vontade? (obsolete?)
 12175v R.Deus e Amor, spur?, Ck 6060/9565/9585/11765/11825 (7/10)
 (Harold Fodge via CumbreDX)

GUINEA-Conakry: **7125 R.Guinée**, Sonfonya, finally back on the air as obs'ed. y/day's evening; fair signal. Were absent during the day though, and are not audible now as I compile this, 1430 UT.
 (Carlos Gonçalves - POR)

INDONESIA. 4790-, surprised to find best extracontinental 60m signal, really only 1 kW? was **RRI Fak2**, August 3 at 1157, well-modulated Indo talk giving CODAR a run for its money as well as storm noise level from around Deep Water Horizon and/or SE Montana. Frequency a smidgin on low side; last measured by Ron Howard 40 Hz low. 1159 music, 1200 SCI, timesignal about 35 seconds late, into YL with presumed Warta Berita. By SCI at hourtop it's synchronized // weaker 4750 Makassar, but 4605- Serui inaudible, off again? All gone by 1215 (Glenn Hauser, OK, DXLD)

PERU: 4850 Genesis Radio (Radio Genesis too), Huanta, reported past July 24 from Potrerillos, a small town in Mendoza Province (in the west of my country). Listened with religious music (christian huaynos!!!!!!) and canned ID in the local morning (1050 UTC) and the evenning and night (2230 UTC to 0130 UTC) . Off air on sunday (July 25) and monday (July 26). Excellent reception (QSA 4/5)

PERU: 4850,7 Genesis Radio, Huanta, 2225, Quechua/Spanish, cristian huaynos!!!! Local advs: "....somos representantes de....libros Sigma, de primer grado hasta sexto grado.....LIBRERIA JESUCRISTO DE NAZARETH, llamenos al telefono.....", ID as: "Radio Genesis" and "Genesis Radio" too, 34443 July 26 morning s/on at 1055 with advs: "..Clinica Dental sosa, atendida por profesionales.....extracciones sin dolor, blanqueamiento total....visitenos en Huanta, calle Jiron Peña.....". Announcement : Ministerio de Alabanza y Exaltacion Iglesia de Dios Maranata, 444444
 (Arnaldo Slaen via HCDX)

Övriga radionyheter

Perseus 3:rd party software

There is no need to search for Perseus related software. All download URLs are listed in the Third Party Software Guide (URL below).

If you downloaded a software and you don't remember what it's for: A short description of each software is included.
 If you want to know which software has to be installed first to get a certain program running: It's listed.
 If you are looking for a FAQ or a configuration help: such URLs are listed too in this 3 page pdf document.

A remark regarding ports: I recently installed a software for a Nokia mobile phone and found that VSPE came up with an error message afterwards. The bluetooth driver of the Nokia software had claimed port 10, the Perseus port, so this had to be changed manually.

Usually one has to search for this port numbers in the device manager of windows. Those entries are spread in various subfolders and may be hard to find.

There is an easy way to see all port numbers of your OS at a glance, if Ham Radio Deluxe is installed. This way possible problem sources are located quickly:

Start HRD while Perseus is off. A window will pop up asking you to select a preset or new definition. Change to the window "Serial ports" and you will find a complete listing of all ports and their targets.

Very comfortable indeed.

BTW: I recommend VSPE instead of com0com. It can connect several programs to Perseus simultaneously (com0com: 1), and it does not need the command line configuration com0com requires. However, for 64 bit systems a license is necessary.

<http://www.radio-portal.org/sdr.html> SDR-Special

<http://www.4shared.com/dir/5567845/166a39bd/sharing.html> Perseus Databases - Third Party Software Guide & more
(vy 73, Willi Paßmann via Perseus SDR@YG)

Perseus, Excalibur and unattended recordings

Ken Baird in Scotland has a very interesting blog and his latest post is something for us "oldies" to lean on. You must read his reflections re the 70's, Perseus, Excalibur, computers and unattended recordings. See

http://www.ayrshirehistory.eu/tadx/transatlantic_logs_august_2010.html

Rádio club(e)s.

Glenn, I would say many, if not any single of them, simply chose such name, but are commercial stns. In the early days of BC, they chose such nomenclature, then became regular, privately owned, commercial stns.

This was valid in both Brazil and here in Portugal (where you still find a number of stns bearing such nomenclature), and if you remember it well as I'm sure you do, was also valid in the Portuguese overseas territories.

After that, many, even now, simply prefer to make up their name by adding "club(e)."

"(...) Another colorful Brazilian place name, meaning Black Brook, or large stream. There are still a number of Brazilian stations including some on SW which are ``Clubs'', notably 4885, Pará. I assume these originated as true clubs in the early radio era, but are these now just holdovers in corporate nomenclature? Does being a `club' station imply they were, or are, noncommercial? (...)"

(73, Carlos Gonçalves, Portugal via DXLD)

Wireless Experimentation Station at Koo-Wee-Rup, Victoria.

Below is a link to an article and photograph of a rarely known historical radio receiving station, which was located at Koo Wee Rup, about 40 km east of Melbourne, and operated in 1921-1922.

This station was experimental and was the forerunner of the high-powered Beam Wireless facilities which commenced in 1926, from the receiving station at Rockbank and the transmitting station at Ballan, both west of Melbourne.

Beam wireless used HF, initially for high-speed telegraphy between Australia and England.

<http://caseycardinia.linksourpast.blogspot.com/search/label/Wireless%20Experimentation%20Station%20at%20Koo-Wee-Rup>.

As part of the Wireless Institute of Australia's Centenary celebrations, a re-enactment of the 1921 event took place at the site of the early station, in June 2010, arranged by the Gippsland Gate Radio and Electronics Club. A Commemorative Plaque was unveiled at the site, organized by Cardinia Shire.

See the article and photos of the re-enactment at this link:

<http://www.berwickjournal.com.au/news/local/news/general/hamming-it-up-for-radio-history/1865107.aspx>

Thought you'd like to know about this rare station!

(Regards from Melbourne! Bob Padula via DXPlorer)

RLX-800 Network Receiver - Preliminary Information

The WiNRADiO RLX-800 Network Receiver consists of a software-defined radio receiver and a web server on a Linux-based industrial computer platform.

No additional hardware such as a PC, keyboard or monitor are required on the server side. The unit contains a highly reliable fanless Linux computer for server-side processing and storage. The actual receivers are well proven [WR-G313i](#) (9 kHz to 30 or 180 MHz) or [WR-G315i](#) (9 kHz to 1.8 GHz) models.

Simply plug the unit to a LAN or Internet network via a standard RJ-45 connector, and it is ready to be used.

The web-based configuration interface makes it possible to fully configure the communication parameters, such as the IP address, ports, users, passwords and user access rights.



Each user can be assigned different access rights, which may include the rights to control the receiver, retrieve saved information, etc.

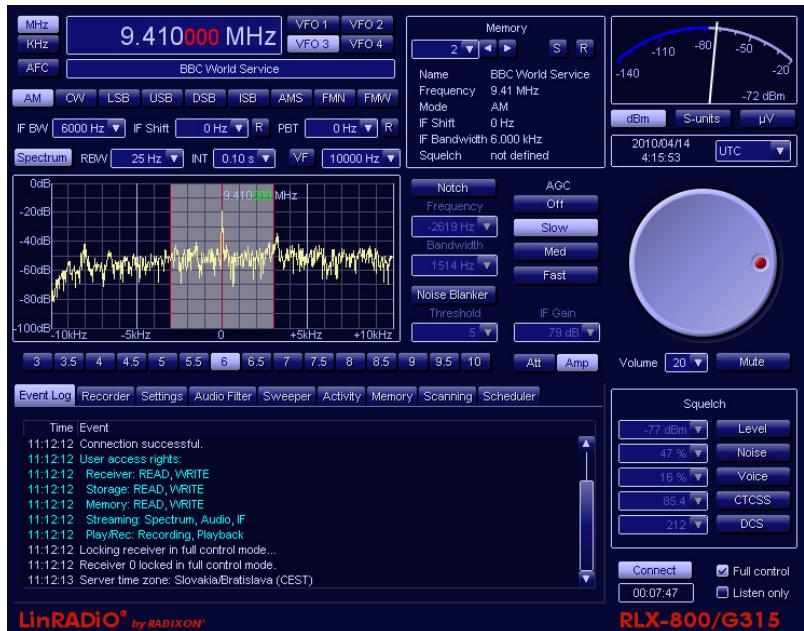
- Frequency range from 9 kHz up to 1800 MHz
- Linux-based server for reliable unattended performance
- Java-based client applets for platform independence
- Multi-user and multiple-connection support
- Encrypted communication
- Clustering support
- User authentication
- TCP/IP or UDP protocols for streaming
- Compressed or uncompressed streaming
- Audio and IF recording and playback
- Easy configuration via web interface

Both audio and IF recording and playback are possible. As monitoring activities take place in the server, this makes it possible to start a monitoring task remotely and then disconnect the client. The task then keeps running autonomously. A typical task may include recording, spectrum sweeping or activity monitoring. The results can be saved on the server and later downloaded for later processing and analysis. Web-based user control makes it possible to create separate user accounts.

Recorded files are saved on the server and can be organized in folders. The client-side Java applet includes a file manager that makes it possible to organize and view recorded files.

Apart from a standard web browser, the RLX-800 Network Receiver does not require any additional application software on the client side; all is provided by the

built-in Java applet which runs on most common platforms. The Java applet makes it possible to observe the signal spectrum, measure the signal strength, tune the receiver, set the demodulation mode, control the IF filter bandwidth and other parameters such as volume, notch or audio filter, and listen to or record the demodulated audio.



Technical Specifications

The following specifications refer to the standard RLX-800 model. The exact types of receivers and the computer configuration can all be customized to suit customer-specific requirements.

Computer	Intel Celeron M CPU 1.5 MHz, HDD 2.5" 320 GB, 512 MB RAM, Linux OS
Receiver	WiNRADiO G313 or G315 series, frequency range from 9 kHz up to 1.8 GHz
Power	42 W (9 to 30 V DC), AC Adapter 100-240 V optional
Operating temperature	-20 to 50 deg C
Dimensions	Length: 9.33" (237 mm) Width 8.39" (213 mm) Height: 4.16" (105 mm)
Weight	10.1 lb (4.6 kg)

Specifications are subject to change without notice due to continuous product development and improvement.

(This information is copied from www.winnradio.com)