



## FUNCTIONALITY OVERVIEW -- ERICSSON RX8200

**DVB-S2, MEG2/4, SD/HD, HEVC, 420/422, IP IN/OUT, HD-SDI, BISS-CA**

<b>Date:</b>	1-7-2020
<b>Device:</b>	MPEG-2/4/HEVC SD/HD decoder
<b>Brand:</b>	Ericsson
<b>Type:</b>	RX8200
<b>Options:</b>	2x RF-in, 2x IP-in, IP Out, Ericsson model
	HD-SDI & ASI & CVBS out
	DVS-S2 8/16/32 (A)PSK
<b>Remarks:</b>	SW V8.25.1
<b>Optical condition:</b>	<b>9</b>

### Modules

Slot	Channel Number	Board Type	Module ID	Name	HW-ID	Serial Number	SW Version	SW Build Time	FW Version	PLD Version
0	0	1900		RX8000	1.7 .2	1HFC741Z (50668)	8.25.1 (Bank 1)	---	0.24.1 [Built: Tue Mar 31 09:23	---
1	0	1931		Combined S2 IP	---	- 1656458113	0.34	---	0.110	1.5
2	0	1918		IP Out	0.1 .0	---	2.11	---	1.0.28	---
3	0	1916		Audio 1	0.2 .2	---	---	---	---	---
4	0	1916		Audio 2	0.2 .2	---	---	---	---	---
5	0	1915		HD Output	1.2 .1	---	---	---	1.5.9	---
7	0	1933		MPEG2/4 HEVC Decoder 4:2:2	3.1 .0	---	5.9(MPEG) 5.9(HEVC)	Oct 8 2019 13:19:23	5.7(MPEG) 5.7(HEVC)	3
8	0	1922		CA Lite	0.2 .0	---	---	---	0.7.2	---
10	0	1910		Control Interface	0.2 .1	---	---	---	---	---



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<b>Feature</b>	<b>License State</b>
RX8XXX/SWO/DVBS2/QPSK	Enabled
RX8XXX/SWO/DVBS2/8PSK	Enabled
RX8XXX/SWO/DVBS2/LSYM	Enabled
RX8XXX/SWO/MPEG2/SD	Enabled
RX8XXX/SWO/MPEG2/HD	Enabled
RX8XXX/SWO/MPEG4/SD	Enabled
RX8XXX/SWO/MPEG4/HD	Enabled
RX8XXX/SWO/AC3	Enabled
<i>RX8XXX/SWO/PW</i>	<i>Disabled</i>
RX8XXX/SWO/IP/OUT	Enabled
RX8XXX/SWO/DIR5	Enabled
RX8XXX/SWO/DIR5/MSD	Enabled
RX8XXX/SWO/SDI	Enabled
RX8XXX/SWO/AAC	Enabled
RX8XXX/SWO/DVBS2/16APSK	Enabled
RX8XXX/SWO/DVBS2/32APSK	Enabled
<i>RX8XXX/SWO/DVBS2/CONST</i>	<i>Disabled</i>
RX8XXX/SWO/CI	Enabled
RX8XXX/SWO/CI/MSD	Enabled
RX8XXX/SWO/BISS	Enabled
RX8XXX/SWO/BISS/MSD	Enabled
RX8200/SWO/MPEG2/SD/422	Enabled
RX8200/SWO/MPEG2/HD/422	Enabled
RX8200/SWO/MPEG4/SD/422	Enabled
RX8200/SWO/MPEG4/HD/422	Enabled
RX8200/SWO/DCONV	Enabled
RX8200/SWO/UPCONV	Enabled
RX8200/SWO/XCONV	Enabled
RX8200/SWO/FSYNC	Enabled
RX8200/SWO/4AUD	Enabled

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<b>Feature</b>	<b>License State</b>
RX8XXX/SWO/DATA	Enabled
RX8XXX/SWO/NULL	Enabled
RX8XXX/SWO/SING/SERVFILT	Enabled
RX8XXX/SWO/MULT/SERVFILT	Enabled
RX8200/SWO/IP/PROMPEG	Enabled
RX8XXX/SWO/TTV	Enabled
RX8XXX/SWO/RAS	Enabled
RX8XXX/SWO/PAA	Enabled
RX8XXX/SWO/LDELAY	Enabled
RX8200/SWO/3D	Enabled



RX8200/SWO/DVBS2/VCM	Enabled
RX8XXX/SWO/NOASIOUT	Disabled
RX8XXX/SWO/T2	Disabled
RX8XXX/SWO/DIR5/MANPID	Disabled
RX8XXX/SWO/IP/OUT/PROMPEG	Disabled
RX8200/SWO/J2K/HD	Disabled
RX8200/SWO/J2K/SD	Disabled
RX8200/SWO/AUD/PAIRED	Disabled
RX8200/SWO/HDSDI/3G	Enabled
RX8XXX/SWO/IP/IN	Enabled
RX8200/SWO/AUD/2MULTICHAN	Disabled
RX8XXX/SWO/DVBS2X/QPSK	Disabled
RX8XXX/SWO/DVBS2X/8PSK	Disabled
RX8XXX/SWO/DVBS2X/16APSK	Disabled
RX8XXX/SWO/DVBS2X/32APSK	Disabled
RX8200/SWO/HEVC/SD	Enabled
RX8200/SWO/HEVC/HD	Enabled
RX8200/SWO/HEVC/SD/422	Enabled
RX8200/SWO/HEVC/HD/422	Enabled
RX8XXX/SWO/IP/IN/SEAMLESS	Enabled

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<b>Feature</b>	<b>License State</b>
RX8XXX/SWO/DASHBOARD	Enabled
RX8XXX/SWO/BISS2	Enabled
RX8XXX/SWO/BISS2/MSD	Enabled
RX8XXX/SWO/BISSCA	Enabled

2x L-Band in  
2x IP in  
2x IP output  
1x Component Video  
1x CVBS  
1x Frame Sync.Hi-Z  
2x Audio output  
2x 10/100 Base-T (Ethernet)  
1x ASI-in  
3x ASI/HD-SDI/SD-SDI-out  
1x Alarm

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