

DJ-X8E Default band-plan 1

VFO/band-plan	Lower edge (KHz)	Upper edge (KHz)	Modulation mode	step
BAND0	100,000	521,000	AM	1
BAND1	522,000	1,620,000	AM	9
BAND2	1,625,000	29,695,000	AM	5
	29,700,000	35,525,000	NFM	5
	35,530,000	49,995,000	AM	5
BAND3	50,000,000	50,995,000	AM	5
	51,000,000	53,725,000	NFM	25
	53,750,000	67,750,000	NFM	7M
	67,800,000	75,900,000	NFM	100
BAND4	76,000,000	107,900,000	WFM	100
BAND5	108,000,000	117,950,000	AM	50
	118,000,000	135,975,000	AM	25
	136,000,000	141,975,000	NFM	25
BAND6	142,000,000	148,000,000	NFM	12.5
	148,010,000	154,690,000	NFM	12.5
	154,700,000	157,425,000	NFM	12.5
	157,450,000	159,290,000	NFM	12.5
	159,300,000	162,875,000	NFM	12.5
	162,900,000	169,990,000	NFM	12.5
BAND7	170,000,000	180,737,500	NFM	12.5
	180,750,000	229,750,000	WFM	7M
BAND8	230,000,000	250,900,000	AM	100
	251,000,000	254,987,500	NFM	12.5
	255,000,000	262,000,000	AM	100
	262,012,500	265,987,500	NFM	12.5
	266,000,000	268,000,000	AM	100
	268,025,000	269,975,000	NFM	25
	270,000,000	270,900,000	AM	100
	271,000,000	274,987,500	NFM	12.5
	275,000,000	322,000,000	AM	100
	322,025,000	322,400,000	NFM	25
	322,500,000	335,900,000	AM	100
BAND9	336,000,000	340,187,500	NFM	12.5
	340,200,000	340,687,500	AM	12.5
	340,700,000	429,987,500	NFM	12.5
BAND10	430,000,000	439,980,000	NFM	12.5
	440,000,000	469,987,500	NFM	12.5
BAND11	470,000,000	476,737,500	NFM	12.5
	476,750,000	860,750,000	WFM	8M
	860,762,500	869,987,500	NFM	12.5
BAND12	870,000,000	939,987,500	NFM	12.5
	940,000,000	959,950,000	NFM	50
BAND13	960,000,000	1,214,000,000	WFM	1M
	1,215,000,000	1,259,950,000	NFM	50
	1,260,000,000	1,299,980,000	NFM	12.5
Preset	87.6 - 107.9MHz	FM broadcasting		
	2ch-12ch/21ch-69ch	Analog TV		
	0.522 - 1.620KHz	AM broadcasting		

DJ-X8E Pan-Europe band-plan 2

VFO/band-plan	Lower edge (KHz)	Upper edge (KHz)	Modulation mode	step
BAND0	100,000	521,000	AM	1
BAND1	522,000	1,620,000	AM	9
BAND2	1,625,000	29,695,000	AM	5
	29,700,000	35,525,000	NFM	5
	35,530,000	49,995,000	AM	5
BAND3	50,000,000	50,995,000	AM	5
	51,000,000	53,725,000	NFM	25
	53,750,000	67,750,000	NFM	7000
	67,800,000	75,900,000	NFM	100
BAND4	76,000,000	87,995,000	NFM	5
BAND5	88,000,000	107,950,000	WFM	50
	108,000,000	135,995,000	AM	5
	136,000,000	141,975,000	NFM	25
BAND6	142,000,000	148,000,000	NFM	12.5
	148,010,000	154,697,500	NFM	12.5
	154,700,000	157,425,000	NFM	12.5
	157,450,000	159,287,500	NFM	12.5
	159,300,000	162,875,000	NFM	12.5
	162,900,000	169,987,500	NFM	12.5
BAND7	170,000,000	180,745,000	NFM	5
	180,750,000	229,750,000	WFM	7000
BAND8	230,000,000	250,900,000	AM	100
	251,000,000	254,987,500	NFM	12.5
	255,000,000	262,000,000	AM	100
	262,012,500	265,987,500	NFM	12.5
	266,000,000	268,000,000	AM	100
	268,025,000	269,975,000	NFM	25
	270,000,000	270,900,000	AM	100
	271,000,000	274,987,500	NFM	12.5
	275,000,000	322,000,000	AM	100
	322,025,000	322,400,000	NFM	25
	322,500,000	335,900,000	AM	100
BAND9	336,000,000	340,187,500	NFM	12.5
	340,200,000	340,687,500	AM	12.5
	340,700,000	429,987,500	NFM	12.5
BAND10	430,000,000	439,987,500	NFM	12.5
	440,000,000	469,987,500	NFM	12.5
BAND11	470,000,000	476,737,500	NFM	12.5
	476,750,000	860,750,000	WFM	8000
	860,762,500	869,987,500	NFM	12.5
BAND12	870,000,000	939,987,500	NFM	12.5
	940,000,000	959,950,000	NFM	50
BAND13	960,000,000	1,214,000,000	WFM	1000
	1,215,000,000	1,259,950,000	NFM	50
	1,260,000,000	1,299,987,500	NFM	12.5

Preset	87.6 - 107.9MHz	FM broadcasting
	2ch-12ch/21ch-69ch	Analog TV
	0.522 - 1.620KHz	AM broadcasting

DJ-X8E UK band-plan 3

VFO/band-plan	Lower edge (KHz)	Upper edge (KHz)	Modulation mode	step	Description
BAND0	100,000	521,000	AM	1	LW/BEACONS
BAND1	522,000	1,620,000	AM	9	MW EUROPE
BAND2	1,625,000	26,960,000	AM	5	SW
	26,965,000	27,995,000	NFM	5	CB
	28,000,000	31,035,000	NFM	5	HAM/PHONE/MODEL/ALARM
	31,037,500	31,212,500	NFM	25	
	31,215,000	49,995,000	NFM	5	
BAND3	50,000,000	50,995,000	AM	5	HAM
	51,000,000	53,725,000	NFM	25	HAM/MICS/OB
	53,750,000	69,975,000	NFM	25	MICS/OB/MOD/PMR
	70,000,000	72,795,000	AM	5	HAM
BAND4	72,800,000	87,487,500	NFM	12.5	FIRE/PMR/MOD/
BAND5	87,500,000	107,950,000	WFM	50	FM
	108,000,000	137,975,000	AM	25	AIR
	138,000,000	141,975,000	NFM	12.5	LEO SAT/GLIDING
BAND6	142,000,000	148,000,000	NFM	12.5	US HAM
	148,010,000	154,697,500	NFM	12.5	UTILITY
	154,700,000	155,975,000	NFM	12.5	HOME OFFICE
	156,000,000	158,500,000	NFM	25	MARITIME
	158,525,000	163,025,000	NFM	12.5	MARITIME/PMR
	163,050,000	169,987,500	NFM	12.5	PMR
BAND7	170,000,000	217,000,000	NFM	12.5	TRUNK PMR
	218,640,000	229,740,000	AM	25	DAB DIGITAL
	230,650,000	238,000,000	AM	25	NATO COMMS
BAND8	240,000,000	243,850,000	AM	25	MILITARY
	243,945,000	244,210,000	NFM	5	US SATCOM
	244,300,000	248,700,000	AM	25	TACT. MIL.
	248,850,000	249,350,000	NFM	25	US SATCOM
	249,400,000	269,950,000	AM	25	US FLTSATCOM
	270,000,000	322,950,000	AM	25	TACT MIL
	325,000,000	325,487,500	NFM	12.5	ILLEGAL PHONES
	326,500,000	328,500,000	AM	25	ASTRONOMY
	328,600,000	335,400,000	AM	50	ILS GLIDEPATH
BAND9	335,425,000	337,975,000	AM	25	UHF MIL
	338,000,000	389,875,000	AM	25	TACT MIL
	390,000,000	399,875,000	AM	25	TACT MIL+TETRA
	399,900,000	429,975,000	NFM	12.5	MOD/PMR
BAND10	430,000,000	445,987,500	NFM	12.5	HAM/PMR
	446,006,250	446,093,750	NFM	12.5	446
BAND11	446,100,000	476,737,500	NFM	12.5	HOME OFFICE/PMR
	477,250,000	853,250,000	WFM	8000	TV SOUND
	854,500,000	917,000,000	NFM	12.5	MICROPHONES
BAND12	917,012,500	959,000,000	NFM	12.5	MOBILE PHONES
	959,012,500	959,950,000	NFM	12.5	UNIDEN PHONE
BAND13	960,000,000	1,214,000,000	AM	1000	DME
	1,215,000,000	1,239,950,000	NFM	50	SATNAV
	1,240,000,000	1,299,987,500	NFM	12.5	HAM

PRESET plan	Frequency Range	Service
	87.6 - 107.9MHz	FM broadcasting
	21ch - 68ch	Analog TV
	0.522 - 1.620KHz	AM broadcasting