

**Vertex Standard - Radio Programming Matrix
[North America]**

Radio Model	Current Model	Programming Software	Current Programming Version	Current Firmware Version	USB Cable	Serial Cable	Operating System	Operating Manual Version (Last Post Date)	Service Manual Version (Last Post Date)
Portables									
VX-160/180	N	CE44	2.00	N/A	FIF-10A*	CT-29/CT-28	Windows Vista/XP/2000	4/10/2012	4/11/2012
VX-210A	N	CE45	2.07	N/A	FIF-10A*	CT-29/CT-28	Windows Vista/XP/2000	N/A	4/11/2012
VX-231	Y	CE99	3.02**	1.08	FIF-10A* or FIF-12A/CT-106	CT-29/CT-28	Windows 7/Vista/XP/2000	4/5/2012	1/26/2012
VX-350	Y	CE86	3.03**	2.04	FIF-10A* or FIF-12A/CT-106	CT-29/CT-28	Windows 7/Vista/XP/2000	4/5/2012	10/11/2012
VX-410/420	N	CE64	2.02**	1.26	FIF-10A* or FIF-12A/CT-106	CT-29/CT-28	Windows 7/Vista/XP/2000	4/6/2012	4/8/2013
VX-420A	N	CE89	2.00	1.03	FIF-10A* or FIF-12A/CT-106	CT-29/CT-28	Windows 7/Vista/XP/2000	N/A	10/30/2011
VX-450	Y	CE115	1.08**	1.21 Conv. Only	FIF-10A* or FIF-12A/CT-106	CT-29/CT-28	Windows 7/Vista/XP/2000	4/3/2012	1/16/2013
VX-450 LTR	Y	CE115	1.08**	1.21 LTR	FIF-10A* or FIF-12A/CT-106	CT-29/CT-28	Windows 7/Vista/XP/2000	4/3/2012	1/16/2013
VX-510L	N	CE21	1.01	N/A	VX-VPL-1	CT-29/CT-28	DOS	N/A	8/1/2012
VX-520	N	CE37	1.08	N/A	N/A	CT-29/CT-28	DOS	4/11/2012	4/11/2012
VX-530	N	CE65	2.02	1.19	FIF-10A*	CT-29/CT-70	Windows Vista/XP/2000	N/A	4/11/2012
VX-600/900	N	CE39	2.09	1.53	FIF-10A*	CT-29/CT-70	Windows Vista/XP/2000	4/10/2012	4/11/2012
VX-800	N	CE31	1.18	1.55	FIF-10A*	CT-29/CT-70	Windows Vista/XP/2000	4/10/2012	4/11/2012
VX-820/920	Y	CE59	4.02**	1.97	FIF-10A* or FIF-12A/CT-108	CT-29/CT-115	Windows 7/Vista/XP/2000	4/2/2012	4/2/2012
VX-P820/P920	Y	CE76	3.12**	1.45	FIF-10A* or FIF-12A/CT-108	CT-29/CT-115	Windows 7/Vista/XP/2000	4/2/2012	4/2/2012
EVX-530	Y	CE142	1.01**	2.12.02.11	FIF-12A/CT-106	N/A	Windows 7/Vista/XP/2000	1/22/2013	4/10/2013
VXD-720	Y	VSCE	1.00	1.09	CT-155	N/A	Windows 7/Vista/XP/2000	5/4/2012	N/A
Mobiles									
VX-2000	N	CE20	N/A	N/A	FIF-10A*	CT-29/CT-126	DOS	N/A	4/11/2012
VX-2100/2200 Conv.	Y	CE82	3.02**	2.11	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows 7/Vista/XP/2000	4/4/2012	5/2/2013
VX-2200 LTR	Y	CE94	3.01**	2.10	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows Vista/XP/2000	4/2/2012	1/28/2013
VX-2200 Passport	Y	CE103	1.00	2.10	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-127	Windows Vista/XP/2000	N/A	N/A
VX-2500/3200 Conv.	N	CE52	4.85	3.72	FIF-10A*	CT-29/CT-126	Windows Vista/XP/2000	4/10/2012	4/11/2012
VX-2500/3200 LTR	N	CE47	4.12	4.11	FIF-10A*	CT-29/CT-126	Windows Vista/XP/2000	N/A	5/7/2012
VX-4000	N	CE49	5.12	4B4	FIF-10A*	CT-29/CT-70	Windows 7/Vista/XP/2000	4/10/2012	4/11/2012
VX-4100/4200	N	CE59	4.02	2.22	FIF-10A*	CT-29/CT-126	Windows 7/Vista/XP/2000	4/11/2012	4/11/2012
VX-4500/4600	Y	CE115	1.08**	1.21	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows 7/Vista/XP/2000	4/3/2012	1/25/2013
VX-4500/4600 LTR	Y	CE115	1.08**	1.21 LTR	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows 7/Vista/XP/2000	4/3/2012	4/3/2012
VX-5500/6000	Y	CE49	5.15**	3.09/4.40	FIF-10A* or FIF-12A/CT-105	CT-29/CT-70	Windows 7/Vista/XP/2000	4/2/2012	1/18/2013
VX-7100/7200	Y	CE76	3.12**	1	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows 7/Vista/XP/2000	4/2/2012	11/23/2011
EVX-5300/5400	Y	CE142	1.01**	TBD	FIF-12A/CT-104A	N/A	Windows 7/Vista/XP/2000	1/22/2013	1/22/2013
VXD-7200	Y	VSCE	1.00	1.09	CT-150	N/A	Windows 7/Vista/XP/2000	5/4/2012	N/A
Repeaters									
VXR-1000	Y	CE22	1.09**	N/A	N/A	CT-29/CT-126	DOS/XP/2000	4/6/2012	4/3/2012
VXR-7000	Y	CE27	1.08**	1.19	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows 7/Vista/XP/2000	4/4/2012	12/18/2012
VXR-9000	Y	CE60	1.41**	2.07	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	Windows 7/Vista/XP/2000	4/6/2012	5/17/2013
VXD-R70	Y	VSCE	1.00	1.09	CT-150	N/A	Windows 7/Vista/XP/2000	5/4/2012	4/25/2013
HF-SSB(LOW-BAND)									
VX-1210	N	CE42	1.08	1.13	N/A	SVC-1200	XP/2000	3/30/2012	12/12/2012
VX-1400	Y	CE111	1.02	1.46	FIF-10A* or FIF-12A/CT-104A	CT-29/CT-126	XP/2000	3/30/2012	10/5/2012
VX-1700	Y	CE77	2.03**	1.044	N/A	CT-62	XP/2000	8/24/2012	10/5/2012

* No longer orderable but can be utilized

** International Version (Wideband programming) available for Canada and Latin America