

Radio-over-IP Interface Units (RIU) - Radio Interconnect configuration list			
RIU P/No	Radio Model	Compatible Interconnect Kits	
RIUs with Virtual Control Head		Part/No	Cable Kit Description
3009/01	Ericsson Aurora / Niros TRX3001	3025	Cable Interconnect (RIU 3009/01) - Ericsson Aurora / Niros TRX3001 with VCH
3009/26	Hytera MD785/788	3128	Cable Interconnect (RIU 3009/26) for Hytera MD785 and further Hytera models with VCH
3009/31	Icom IC-M423/M424	3126	Cable Interconnect (RIU 3009/31) for Icom IC-M423/M424 with VCH
3009/29	Kenwood NX-720/820 & TK-7360/8360	3116	Cable Interconnect (RIU 3009/29) for Kenwood NX-720/820 & TK-7360/8360-series with VCH
3009/30	Kenwood TK-718x/818x-series	3035/02	Cable Interconnect (RIU 3009/30) for Kenwood TH-718x/818x with VCH
3009/03	Motorola GM360/GM380/GM1280	3016	Cable Interconnect (RIU 3009/03) - Motorola GM/360GM380/GM1280 with 'Remote Head' and VCH
3009/16	Motorola MotoTrbo DM3600/3601 & DM4600/4601	3022	Cable Interconnect (RIU 3009/16) - Motorola MotoTrbo DM3600/01 and DM4600/01 with VCH
3009/24	Motorola MTM52/54/5500	3043	Cable Interconnect (RIU 3009/24) - Motorola MTM5400 with VCH, connection through PEI port
3009/04	Motorola MTM700/MTM800	3019	Cable Interconnect (RIU 3009/04) - Motorola MTM700/MTM800 with VCH
3009/28	Motorola MTM800E	3036/02	Cable Interconnect (RIU 3009/28) - Motorola MTM800E with VCH, connection through PEI port
3009/08	Sepura SRM/SRG/2000/3500	3015	Cable Interconnect (RIU 3009/08) - Sepura SRM/SRG/2000/3500 with VCH
General Purpose RIUs			
3130	Economy RIU	3018	Generic, no connector on radio end (no VCH)
		3026	Cable Interconnect for Motorola MTM5400, no VCH (RIU 3009/09) audio/PTT only
		3029	Cable Interconnect for ICOM F5062/6062 no VCH (RIU 3009/09) audio/PTT only
		3034	Cable Interconnect for ICOM A-110 no VCH (RIU 3009/09) audio/PTT only
		3037	Cable Interconnect for Hytera MD785/788 no VCH (RIU 3009/09) audio/PTT only
		3092	Cable Interconnect for Sailor 6222 no VCH (RIU 3009/09) audio/PTT only
3130/02	Economy RIU, tuned for Motorola radios	3021	Cable Interconnect (RIU 3009/17) - CM&GM-series and MTM w/o control head connection, no VCH
3009/09	General purpose RIU, 6-wire (mic/spkr level)	3018	Generic, no connector on radio end (no VCH)
		3026	Cable Interconnect for Motorola MTM5400, no VCH (RIU 3009/09) audio/PTT only
		3029	Cable Interconnect for ICOM F5062/6062 no VCH (RIU 3009/09) audio/PTT only
		3034	Cable Interconnect for ICOM A-110 no VCH (RIU 3009/09) audio/PTT only
		3037	Cable Interconnect for Hytera MD785/788 no VCH (RIU 3009/09) audio/PTT only
		3092	Cable Interconnect for Sailor 6222 no VCH (RIU 3009/09) audio/PTT only
3009/17	General purpose RIU, 6-wire tuned for Motorola radios	3021	Cable Interconnect (RIU 3009/17) - CM&GM-series and MTM w/o control head connection, no VCH, compatible with Economy RIU
3009/07	General purpose RIU, 2-wire, (-10dB)		
3009/22	General purpose RIU, 4-wire, PTT via Tx-line	3018	Generic, no connector on radio end
3009/00	General purpose RIU, 6-wire, (-10dB)		

Special Purpose RIUs			
2725/00	PSTN, 2-wire, DTMF	3023	Cable Interconnect PSTN (RIU 2725/00) connects to phone line, with power lead
3009/11	Interface for UMTS/GSM-modem	n/a	see P/N 3048 GSM/3G Modem with Interconnect kit
2730	Operator Intercom	3018	Generic, no connector on radio end (no VCH)
3131	Operator Intercom via IP (system internal)	n/a	IP-45 LAN connection only
3009/12	SoftLine Motorola GM380/ GM1280 Control Head End	3017	Cable Interconnect SoftLine (RIU 3009/12), connects RIU to Control head on Motorola GM380/GM1280
3009/10	SoftLine Point2Point -10db	3018	Generic, no connector on radio end (no VCH)
3009/21	SoftLine Point2Point mic/spkr levels		
3009/13	SoftLine Sepura Control Head End	2859/06	Cable Interconnect SoftLine (RIU 3009/13), Connects RIU to Control head on Sepura (control head end)
3009/14	SoftLine Sepura Radio End	2859/07	Cable Interconnect SoftLine (RIU 3009/14) SoftLine RIU, Connects RIU to Sepura Tetra Terminal (radio end)