Accessory Catalog

Specialty Speaker Mics

P/N: APTT1

Name: SPEAKER MIC, AINA BT PTT VOICE RESPONDER

Compatible With: VP6000,VP5000,VM7000,VM6000,VM5000

Details:

AINA's PTT Voice Responder is a next generation speaker-microphone which can be connected via Bluetooth to Viking 5000/6000/7000 series subscriber radios. It features PTT plus 5 programmable buttons.

VM/VPx000 radios optioned with Bluetooth support the AINA PTT Voice Responder Remote Bluetooth speaker mic. The speaker mic configuration in Armada supports the programmable buttons and customizable blue tooth audio profile.

Firmware Notes:

*Viking radios require firmware 8.28.5 or later for compatibility.
*The AINA Voice Responder requires correct firmware and manufacturing date of 1735 or later for compatibility.

Accessories:

* ADC1: AINA PTT VR Desktop Charger Cradle
* AVC1: AINA PTT VR Vehicle Charger Cradle

P/N: KMC-67

Name: DUAL PTT 3 BUTTON MIC

Compatible With: VM7000

Details:

The KMC-67 speaker mic features a large rocker-style dual-function PTT button and 1 side button. Buttons are programmable via Armada. PTT button selections are labeled "C" and "S". Compatible with VM7000 mobile radio series. Limited availability - intended for support of a custom application.

Mobile Mics

P/N: KMC-65M

Name: MOBILE MIC, STANDARD, MIL-SPEC, KCH-19/20

Compatible With: VM7000,VM5000

Details:

Mobile mic for KCH-19/20.

P/N: KMC-66M

Name: MOBILE MIC, 12 KEYPAD, MIL-SPEC, KCH-19/20

Compatible With: VM7000,VM5000

Details:

Keypad mobile mic for KCH-19/20.

Desk Mics

P/N: KMC-9C

Name: DESKTOP MIC, 8-PIN MOD. PLUG, KCH-19/20

Compatible With: VM7000,VM5000

Details:

Control station desktop mic for KCH-19.

Please also see recommended KMC-59C Desktop Mic if system includes P25 Phase II or DMR TDMA channels.

P/N: KMC-59C

Name: DESKTOP MIC, 8-PIN, TDMA

Compatible With: VM7000,VM5000

Details:

Control Station Desktop Mic with 8-PIN modular jack.

Recommended for P25 Phase II, DMR TDMA, and other systems for superior noise rejection.

Speakers

P/N: KCT-72M

Name: EXT ACCESSORY CONNECTION CABLE FOR 5CH-19M, KCH-20

Compatible With: VM7000

Details: Requires to connect KES-5 external speaker with VM7000 through control head.

P/N: KAP-2

Name: HORN ALERT/P.A. RELAY OPTION, VM-T

Compatible With: VM7000,VM6000,VM5000

Details: Requires to connect KES-5 external speaker with VM5000,VM6000 and VM7000 through rear panel.

P/N: KES-5A

Name: MOBILE SPEAKER, 40W MAX INPUT, VM-T

Compatible With: VM7000,VM6000,VM5000

Details:

MOBILE SPEAKER, 40W MAX INPUT, VM-T.

Requires KAP-2 to connect to radio.

Requires KCT-72 when connecting to KCH-20 Control Head.

Chargers

P/N: ADC1

Name: CHARGER CRADLE, DESKTOP, AINA BT PTT VR MIC

Compatible With: VP6000,VP5000,VM7000,VM6000,VM5000

Details:

For use with the AINA PTT Voice Responder remote speaker mic, part number APTT1.

Designed for use on desktops and counters. Connect to any standard 5V USB phone charger.

P/N: AVC1

Name: CHARGER CRADLE, VEHICLE, AINA BT PTT VR MIC

Compatible With: VP6000,VP5000,VM7000,VM6000,VM5000

Details:

For use with the AINA PTT Voice Responder remote speaker mic, part number APTT1.

The Vehicle Charger Cradle is compatible with most mount manufacturers, using standard AMPs hole pattern or male ¼"-20 threaded stud. 5V male USB connector.

Mobile Antennas

P/N: KRA-40GM

Name: GPS ANTENNA, VM-T

Compatible With: VM7000,VM6000,VM5000

Details:

P/N: 836VRA10

Name: ANTENNA, UNITY GAIN, MWV1365S, VHF, VM-T

Compatible With: VM7000,VM6000,VM5000

Details: ANTENNA, UNITY GAIN, MWV1365S, VHF, VM-T These PCTEL antennas address equipment inter-operability challenges by providing superior bandwidth coverage without sacrificing antenna performance. Their no tune wideband design eliminates the need to install multiple antennas to cover various VHF or UHF frequency bands, thus reducing installation costs and complexity and improving overall coverage of the desired frequencies.Features• Wideband, no tune design for seamless operation and installation ease across multiple frequency bands• Rugged stainless steel spring and wideband tube assembly for maximum durability and shock absorption• Thick-wall housing, double-sealed for maximum weatherproofing• Mates with all 1-1/8" -18 thread mounts, including 3/4" mounts

Mobile Antenna Kits

P/N: 5010012021

Name: ANTENNA KIT (3DB) 700/800 MHZ ROOF MOUNT

Compatible With: VM7000,VM6000,VM5000,VM600/900 (VCH),VM400/600/900 (SCH)

Details:

760-870 MHz whip antenna (3db) mobile kit, through hole, roof mount.

Kit includes:

* Mobile Antenna
* 3/4" hole Brass Mount with 17' RG8X cable (unterminated)
* N-type Male connector (Solder pin, clamp-on braid)
* Allen key and gasket parts

P/N: 8361125006

Name: TRIPLEXER, MOBILE, VHF UHF 7/800, PANORAMA

Compatible With: VM7000

Details:

Triplexer TPX-VH-UHF-BA-TNC from Panorama Antennas can either combine the signals from three antennas to a single multiband radio or split the signal from a tri-band antenna to three separate radios. There is no need for switching or matching as the TPX-VH-UHF-BA-TNC will automatically split or combine UHF and VHF to route them to their separate radios. The compact unit requires no power cables and can easily be installed in the roof lining of any vehicle or mounted next to the radio. The TPX-VH-UHF-BA-TNC is ideal for tri-band and multifrequency installations.

For use with multi-band antennas 5010012060 or 836VRA12 for VM7000 tri-deck configurations where a single antenna is desired for the application. Not for use with VM7000 Hi-power RF decks. Complete rejection of certain specific harmonics of Tx channels to prevent Rx desense to other bands is not guaranteed, depending on channel configuration and the exact frequencies in use. These limited cases may result in missed receptions or temporary loss of control channel on other decks.

Mobile Accessories

P/N: 8360600156

Name: MICRO USB MALE TO USB FEMALE ADAPTER CABLE

Compatible With: VM7000,VM6000,VM600/900 (VCH),VM400/600/900 (SCH)

Details: Requires when OTIP is ordered. Works on all mobile with exception of VM5000 dash mount

P/N: 836VMB10

Name: MOUNTING BRACKET, ALUMINUM, DUAL-DECK, VM7000

Compatible With: VM7000

Details:

MOUNTING BRACKET, ALUMINUM, DUAL-DECK, VM7000

P/N: USB433WACDB

Name: DONGLE WI-FI, VM-T AND VM-H

Compatible With: VM7000,VM6000,VM5000,VM600/900 (VCH)

Details:

DONGLE WI-FI, VM-T AND VM-H

P/N: KPS-15

Name: DC SWITCHG P/S 117/230 VAC; Power Supply

Compatible With: VM7000,VM6000,VM5000

Details:

DC SWITCHG P/S 117/230 VAC; 23A MAX CONT, 25A PEAK

Programming/Manual

P/N: R5975357791

Name: PROGRAMMING CABLE, USB, VM-T RM AND VM-H

Compatible With: VM7000,VM6000,VM600/900 (VCH),VM400/600/900 (SCH)

Details:

P/N: 2990045094

Name: ARMADA SOFTWARE SUBSCRIPTION 5 - YEARS, VIKING
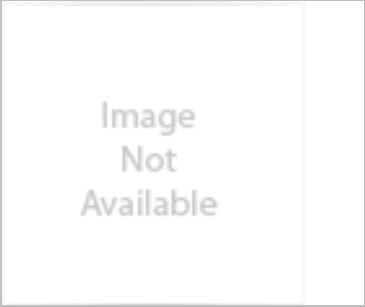
Compatible With: All Viking Radios

Details:

P/N: 023ARMADACD

Name: VIKING ARMADA CD WITH OTIP/DRS/EBM SW
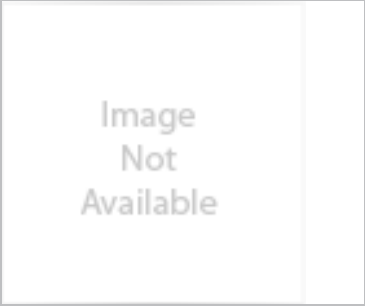
Compatible With: All Viking Radios

Details:

P/N: 023VKFWCD

Name: VIKING FIRMWARE CD

Compatible With: All Viking Radios

Details:

P/N: 023VKMANUALCD

Name: VIKING MANUAL CD

Compatible With: All Viking Radios

Details:

P/N: 2505000972

Name: VIKING RADIO SECURITY DEVICE - MASTER

Compatible With: All Viking Radios

Details: VIKING RADIO SECURITY DEVICE - MASTER

P/N: 2505000974

Name: VIKING RADIO SECURITY DEVICE - SLAVE

Compatible With: All Viking Radios

Details: VIKING RADIO SECURITY DEVICE - SLAVE
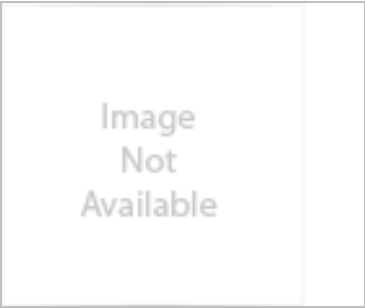
Encryption Accessories

P/N: KPG-115

Name: KVL4000 VOICE KEY CABLE, VM-T-KCH

Compatible With: VM7000,VM5000

Details: Cable required to connect KVL4000 keyloader to the KCH-19, KCH-21 or KCH-20 for voice keyloading. For authentication keyloading, use an off-the-shelf DB25-DB9 cable for VMX000
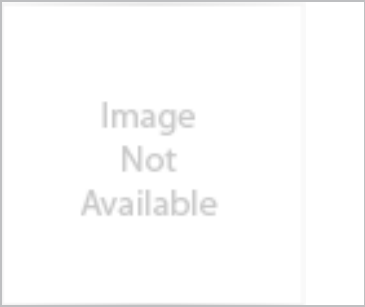
P/N: 023500095004

Name: VK5000 VOICE AND AUTH KEY CABLE, KCH

Compatible With: VM7000,VM5000

Details:

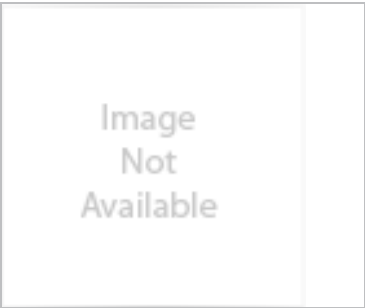Cable required to connect VK5000 keyloader kit to the KCH 19, KCH-21 or KCH 20

Software Options

P/N: 8321000002

Name: DIGITAL (P25 CAI AMBE +2), VIKING
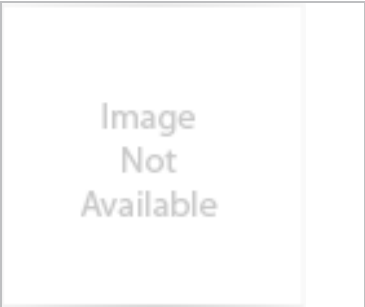
Compatible With: All Viking Radios

Details:

P/N: 8322000001

Name: ANALOG CONVENTIONAL, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8322000002

Name: P25 CONVENTIONAL , VIKING

Compatible With: All Viking Radios

Details:

P/N: 8322000006

Name: P25 PHASE 2 TDMA, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8322000005

Name: P25 PHASE 1 TRUNKING, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000008

Name: 2048 CHANNELS/TALKGROUPS, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8325000001

Name: P25 DATA TRUNKING (PACKET DATA), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8325000002

Name: P25 DATA CONVENTIONAL (PACKET DATA), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8324000002

Name: P25 OTAR (OVER THE AIR REKEYING), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8324000003

Name: OTAP (OVER-THE-AIR PROGRAMMING), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8324000005

Name: KEYPAD PROGRAMMING (US FED GOVT), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000002

Name: MDC1200 / GE-STAR SIGNALING, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000003

Name: FIRESAFE™ FIRST RESPONDER, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000004

Name: FIRESAFE™ COMMAND, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8323000002

Name: AES FIPS SINGLE KEY, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8323000003

Name: DES-OFB MULTI-KEY, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8323000004

Name: AES FIPS MULTI-KEY, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8323000005

Name: ARC4 (ADP COMPATIBLE), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000013

Name: THIRD PARTY INTERFACE, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000005

Name: P25 CONV VOTE SCAN, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000019

Name: REBANDING (NEXTEL), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000020

Name: REBANDING (NON-NEXTEL), VIKING

Compatible With: All Viking Radios

Details:

P/N: 8326000001

Name: P25 AUTHENTICATION, VIKING

Compatible With: All Viking Radios

Details:

P/N: 8325000003

Name: GPS, VIKING

Compatible With: All Viking Radios

Details: For Mobiles, you will need GPS Hardware. Please order these items in addition to 8325000003:VMH00: Order the GPS hardware module(2515000007)VMT000: Order only the GPS antenna(KRA-40GM)

P/N: 8326000015

Name: 25KHz DISABLED

Compatible With: All Viking Radios

Details: 25KHz DISABLED

P/N: 8326000027

Name: P25 PAGING DECODE

Compatible With: All Viking Radios

Details: P25 PAGING DECODE

P/N: 8326000029

Name: VOICE RECORDING

Compatible With: VP6000,VP5000,VM7000,VM6000,VM5000

Details: VOICE RECORDING

P/N: 8326000028

Name: INSTANT RECORDING REPLAY

Compatible With: All Viking Radios

Details: INSTANT RECORDING REPLAY

P/N: 8324000004

Name: OTIP, VM-H/VM-T

Compatible With: VM7000,VM6000,VM5000,VM600/900 (VCH),VM400/600/900 (SCH)

Details:

OTIP allows programming of mobile radios over WI-FI. available on all mobiles. On VM5000, it is available in remote mount configuration.Please make sure to order the hardware required for mobile. These are available under mobile accessories: USB433WACDB: Dongle WI-FI, VM-T and VM-H

HW/SW Warranty

P/N: 2990600017

Name: 1-YR EXTENDED WARRANTY, VIKING

Compatible With: All Viking Radios

Details: Extended Standard Warranty can be bought within the first three years when the radio is under warranty. 1-YEAR EXTENDED WARRANTY Applies to VIKING and KENWOOD TK radios. Do NOT use with ES radios. Please order one unit of this item for each RF Deck in VM7000. For example, a 3 deck VM7000 will require 3 units of extended warranty as warranty is tied to a RF Deck.

P/N: 2990600013

Name: 2-YR EXTENDED WARRANTY, VIKING

Compatible With: All Viking Radios

Details:

Extended standard warranty can be bought within the first three yeras when the radio is under warranty. 2-YEAR EXTENDED WARRANTY Applies to VIKING and KENWOOD TK subscribers. Do NOT use with ES subscribers. Please order one unit of this item for each RF Deck in VM7000. For example, a 3 deck VM7000 will require 3 units of extended warranty as warranty is tied to a RF Deck.

Training and Services

P/N: 299PRGM001

Name: RADIO PROFILE CREATION FOR PROGRAMMING **AIR**

Compatible With: All Viking Radios

Details: Performance+ Expert™ conversion of existing radio codeplugs to Armada Templates

P/N: 3396101001

Name: ONSITE TRAINING 1 DAY (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396102001

Name: ONSITE TRAINING 2 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396103001

Name: ONSITE TRAINING 3 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396269001

Name: EFJ TRAINING CENTER 1 DAY (6 TO 9 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ will to provide required training content at EFJohnson's Irving Training Facility. Students are responsible for the cost of travel and lodging. EFJohnson is not liable for the cost of student airfare, car rental, other travel expenses or meals and incidentals, unless specifically included in a purchase order for services or other legally binding agreement.

P/N: 3396214001

Name: EFJ TRAINING CENTER 1 DAY (1 TO 4 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ will to provide required training content at EFJohnson's Irving Training Facility. Students are responsible for the cost of travel and lodging. EFJohnson is not liable for the cost of student airfare, car rental, other travel expenses or meals and incidentals, unless specifically included in a purchase order for services or other legally binding agreement.

P/N: 3396205001

Name: EFJ TRAINING CENTER 1 DAY (5 STUDENTS PACKAGE)

Compatible With: All Viking Radios

Details: Performance+ Expert™ will to provide required training content at EFJohnson's Irving Training Facility. Students are responsible for the cost of travel and lodging. EFJohnson is not liable for the cost of student airfare, car rental, other travel expenses or meals and incidentals, unless specifically included in a purchase order for services or other legally binding agreement.

P/N: 3396110001

Name: ONSITE TRAINING 10 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396104001

Name: ONSITE TRAINING 4 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396105001

Name: ONSITE TRAINING 5 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396106001

Name: ONSITE TRAINING 6 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396107001

Name: ONSITE TRAINING 7 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396108001

Name: ONSITE TRAINING 8 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.

P/N: 3396109001

Name: ONSITE TRAINING 9 DAYS (UP TO 10 STUDENTS)

Compatible With: All Viking Radios

Details: Performance+ Expert™ at Dealer or Customer determined location to provide required training content. Price does not include: travel outside continental USA/shipping of demo equipment/material cost, and course customization where applicable. Please contact our training manager for a quote today.