DIORAX – QUICKRAX



RADIORAX THE REVOLUTIONARY AVIONICS RACK SYSTEM

Radiorax provides flexibility and ease of installation for panel mount avionics. The radiorax system consists of anodized slotted rails, stainless nuts, structural strength tray screws that are four times stronger than conventional screws used in aviation, and a stainless capture system that holds each nut where it is needed during assembly.

Description	Part No.	Price
Radiorax Kit 1010-8 for Exp. A/C	11-01376	
RK1010 Single Stack Kit-STC for Exp. A/C	11-01856	
RK1020 Single Stack STC Kit-STC Exp. A/C	11-01858	
RK1030 Single Stack STC Kit Cirrus/Lancair	11-01860	
RK2000 Dual Stack STC Kit	11-01862	
RK3000 Triple Stack STC Kit	11-01864	
Single Rail - Special Order	11-01866	
RK1005 Cessna Kit	11-02308	
RK1040 Single Stack	11-02309	
RK2010 Kit -18" dual stack,flange, FAA-PMA, STC'd	11-02608	
RK2015 Kit - 18" dual stack, flanged outer, FAA-PMA, STC'd	11-02609	
RK2020 Kit -18" dual stack, reduced outer, FAA-PMA,STC'd	11-02610	
RK2025 Kit -18" dual stack, reduced outer, FAA-PMA,STC'd	11-02611	
RK3010 Kit - 18.0" triple stack, flanged outer + Full Dim. Center Rail Tray Mount Kit - FAA-PMA, STC'd	11-02612	
RK3015 Kit - 18.0" triple stack, flanged outer + reduced dim. Center Rail Tray Mount Kit - FAA- PMA, STC'd	11-02613	-
RK3020 Kit - 18.0" triple stack, flanged outer + Full Dim. Center Rail Tray Mount Kit - FAA-PMA, STC'd	11-02614	
RK3025 Kit -18.0" triple stack, reduced outer + reduced dim. Center Rail Tray Mount Kit - FAA- PMA, STC'd	11-02615	
RK4000-12 Kit - Standard Closeout Panel - Chem Film - 12" Kit - FAA-PMA, STC'd	11-02616	
RK4000 - 12A Kit - Standard Closeout Panel - Black Anodized - 12" Kit - FAA-PMA, STC'd	11-02617	

QUICKRAX QT-MTK MASTER TOOL KIT



AV

The Quickrax Master Tool Kit combines the three essential Quickrax tools into one convenient tool case. In The Box: • (11-20725) QT100 Hardware Starter Kit • (11-20726)QT200 Installation Spacer Kit • (11-20727) QT300 Mount Offsetter Kit P/N 11-20728

QUICKRAX QT300-K MOUNT OFFSETTER KIT



The QT300 Tool Kit is the easiest and most accurate way to modify trays for attaching to the QP1120 Center Rail used in multiple stack avionics installations. In the Box: • (1) QT300 Mount Offsetter • (1) #28 Drill bit • (1) Structural #6-32 screw for countersinking new mount holes P/N 11-20727

QUICKRAX QT200-K INSTALLATION SPACER KIT

The Quickrax QT200 Installation Spacer Kit for Quickrax 6-32 tray mount rails is the best way to quickly align and clamp the rails to your instrument panel build for alignment drilling the mount holes. In The Box: • 2) QT200 Installation Spacer assemblies • 8) NAS1352-06-8P structural 6-32 cap 82 Washers for surface mount rail (QP1050, etc.) installations • 1) Tool kit

case. P/N 11-20726

QUICKRAX

Quickrax manufactures Avionics Rails, Dzus Adapters, Closeout Panels, Hardware, and Tools to simplify and add value to your next installation/upgrade.Quickrax products are engineered avionics for installation in both new and pre-existing instrument panels. Quickrax has revolutionized avionics installations with patent-pending face mount Avionics Rails that allow complete stack prewire on the bench and installation of the avionics suite as a single module.

QUICKRAX QT100-K HARDWARE STARTER KIT



The Quickrax QT100 Hardware Starter for 6-32 tray nut assemblies is a versatile tool that simplifies tray nut installation, adjustment, and removal. In The Box: \cdot (1) QT100 Hardware Starter \cdot (1) #2 reduced shank Phillips bit for starting tray screws \cdot (1) 7/32" Bondhus hex ball driver for starting

6-32 cap screws used for mounting QT200 Installation Spacers, Dzus Adapters, and Closeout Panels. P/N 11-20725

QUICKRAX QP1120 TRAY MOUNT RAIL - .375 **INCH WIDTH DRILL / TAP - DUAL SLOT**



.375" width, dual slot offset rail, behind panel mount. Drill and 6-32 roll-tap attach points for installation to instrument panel with structural NAS514P632-4P screws. Rails are easily cut to length for your particular installation requirement.

6-32 Hardware sold separately. 18 inchP/N 11-20724 12 inchP/N 11-20723

QUICKRAX QP1050 TRAY MOUNT RAIL - .825 **INCH WIDTH REMOVABLE FACE MOUNT -**SINGLE SLOT



825" width, single slot rail, patented front panel mount allows completed avionics suite to be installed and removed as a single unit. Rails are easily cut to length for your particular installation requirement. 18 inchP/N 11-20722 12 inchP/N 11-20721

QUICKRAX QP1025 TRAY MOUNT **RAIL - .650 INCH FLANGE WIDTH RIVET - SINGLE SLOT**



.650" flange width, single slot rail, rivet attach behind panel mount. Rails are easily cut to length for your particular installation requirement. Tray Mount Hardware Pack not included.

18 inch.....P/N 11-20720 12 inch.....P/N 11-20719

QUICKRAX QP1020 TRAY MOUNT RAIL - .375 **INCH WIDTH DRILL / TAP - SINGLE SLOT**



.375" width, single slot rail, standard behind panel mount. Drill and 6-32 roll-tap attach points for installation to instrument panel with structural NAS514P632-4P screws. Rails are easily cut to length for your particular installation requirement. 6-32 Hardware sold separately. 18 inchP/N 11-20718 12 inchP/N 11-20717



QUICKRAX QH632-F SEMI-PERMANENT TRAY MOUNT PACK

TRAY MOUNT PACK

6-32 tray mount hardware pack - NON-REMOVABLE from along the rail slot. The spring nut can only be installed and removed from each end of the rail slot. Note: This hardware is applicable to all Quickrax avionics rails, including the QP1020, OP1025 OP1050 and OP1120

QI 1025, QI 1050, and QI 1120.	
8 pack	P/N 11-20712
12 pack	P/N 11-20713
24 pack	P/N 11-20714
	P/N 11-20715
40 pack	P/N 11-20716

QUICKRAX QH632 REMOVABLE

6-32 tray mount hardware pack - REMOVABLE from along the rail slot. The spring nut can be installed and removed at any point along the rail slot. Note: This hardware is applicable to all Quickrax avionics rails, including the QP1020, QP1025, QP1050, and QP1120

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8 pack	P/N 11-20707	
	P/N 11-20708	
24 pack	P/N 11-20709	
	P/N 11-20710	
40 pack	P/N 11-20711	