


Compatibility and installation overview for TERK XMDPIO100 SMART ADAPTER

Smart Digital Adapter

Introduction

Thank you for purchasing the TERK Smart Digital Adapter for satellite radio ready Pioneer car stereo head units. This product must be used in conjunction with the XM Universal Tuner Box (part # XMD1000) sold separately. The Smart Digital Adapter for Pioneer allows you to adapt a satellite radio ready car stereo to receive XM Satellite Radio service.

Important Note::

The TERK Smart Digital Adapter for Pioneer car stereo head units is compatible with Pioneer head units displaying the  logo.

A list of XM ready Pioneer head units are listed below.*

2003	2003 Premier	2004	2004 Premier
• DEH P2500	Models	• DEH P2600	Models
• DEH P3500	• DEH P250	• DEH P3600	• DEH P360
• DEH P4500MP	• DEH P350	• DEH P4600MP	• DEH P460MP
• DEH P5500MP	• DEH P450MP	• DEH P6600	• DEH P560MP
• DEH P6500	• DEH P550MP	• DEH P7600MP	• DEH P660
• DEH P7500MP	• DEH P650	• DEH P8600MP	• DEH P760MP
• DEH P8500MP	• DEH P750MP	• DEH P9600MP	• DEH P860MP
• DEH P9400MP	• DEH P850MP	• KEH P2030	• DEH P960MP
• KEH P2030	• DEH P940MP		• DEH P8MP
	• DEX-P9		

* Pioneer product compatibility updates will be online at
TERK.com/XMDirect

Installation Overview

The XMDPIO100 is easy to install plugging directly into the XMD1000 and the Pioneer car stereo head unit*. The illustration below shows the complete installation of the XM Direct system, including the XMDPIO100 and the XMD1000 into your Pioneer car stereo head unit.

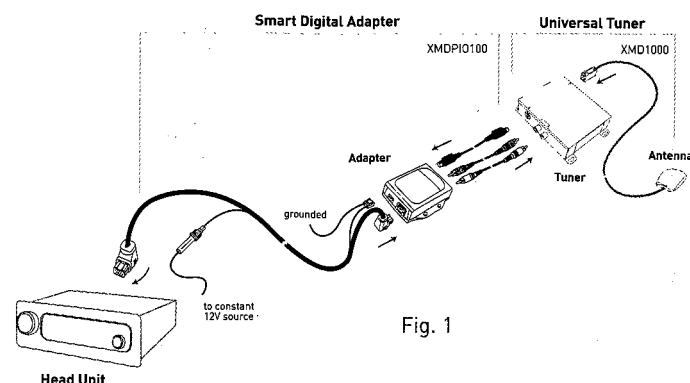


Fig. 1

*IT IS RECOMMENDED THAT A PROFESSIONAL INSTALLER INSTALLS THE XM DIRECT SYSTEM (XMDPIO100 AND XMD1000).

Installation Basics::

When choosing a location to mount the components, care must be taken not to interfere with any of the vehicles existing systems. Good installation practices should be observed when mounting components to avoid any vibration, movement or rattling after installation. When routing the cables avoid blocked passages and any obstructions that could kink, crimp, twist, or chafe the cables. Components should be secured in place with methods such as Velcro, double stick foam tape, screws and nuts, cable ties etc. All mounting hardware and methods are at the discretion of the installer. Cables should also be secured in place to avoid movement. Care should be taken not to crimp any of the cables when installing them. And special care should be taken not to route cables on or near sharp edges that could eventually cut into the jacket of the cable.

Installation Planning::

The XMDPIO100 should be located within 2-3 feet of the XMD1000 due to the cable lengths. The antenna should be located in an area to insure the cable will reach the tuner location. Check this prior to installation. The installation guide supplied with your XM Universal Tuner and bundled antenna has additional information on antenna location and installation.