



# How to Configure a System



The following steps help you to determine which VPC products are necessary to complete your system based on your I/O requirements. The steps shown here and the Configuration Worksheet will enable you to properly choose the right equipment to best suit your needs. See the Cable Management section for guidance on cable length and strain relief.

## Step 1. Determine the System's I/O Requirements.

- A. Number of signal points
- B. Number of power points
- C. Number of coaxial points
- D. Number of other contacts
- E. Cable assembly modules
- F. Wired Adapters



Choosing the signal, power and coaxial points will allow you to determine the modules needed. If you are using cable assemblies then the required modules are already determined.

## Step 2. Determine the Receiver.

- A. Determine the size of the receiver by how many modules you will need plus room for expansion. VPC recommends 20% of the module positions remain open for future growth.



## Step 3. Determine the Receiver Accessories.

- A. Receiver Mounting Panel
- B. Vertical Hinged Mounting Frame (VHMF)
- C. Plug and Play Mounting Plate
- D. Receiver Protective Cover
- E. Slide Kits
- F. Chassis Mount Kits



## Step 4. Determine the ITA.

- A. Determine the ITA (Interchangeable Test Adapter) based on the size of the receiver you have chosen.



## Step 5. Determine the ITA Modules and Contacts.

- A. The modules for the ITA are the mating modules for the receiver modules you selected in Step 1.
- B. The ITA contacts mate to the receiver contacts and are dictated by your system's I/O requirements.



## Step 6. Determine the ITA Accessories.

- A. ITA Protective Cover
- B. ITA Patchcords
- C. ITA Enclosure

