

# Subracks for 19" Systems

## Subracks and Component Parts for:

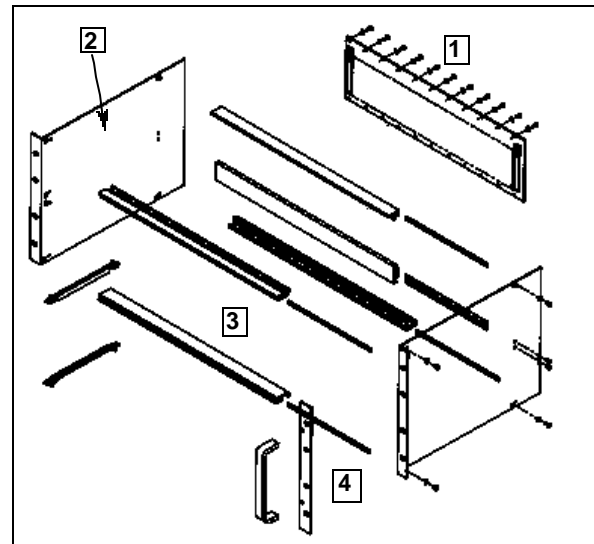
1. Compact PCI Applications
2. DIN and Eurorack
3. RETMA/EIA Applications

- Subracks & accessories for CompactPCI systems requiring compliance with IEEE 1101.10 & 1101.11 Accommodate 3U & 6U Cards, 160mm & 80mm long
- DIN or Euro-racks in 3U to 12U high Compliant with DIN 41612 for 3U, 6U & 9U cards Compatible with Vector prototyping boards (see Vectorbord section)
- EIA/RETMA with 19" standards, designed in accordance with EIA standard RS-310. These use .25" card guide centers. Card sizes are 4.5"W x 6.5"L and 4.5"W x 9.6"L. Aluminum modules and module racks are included in this group.

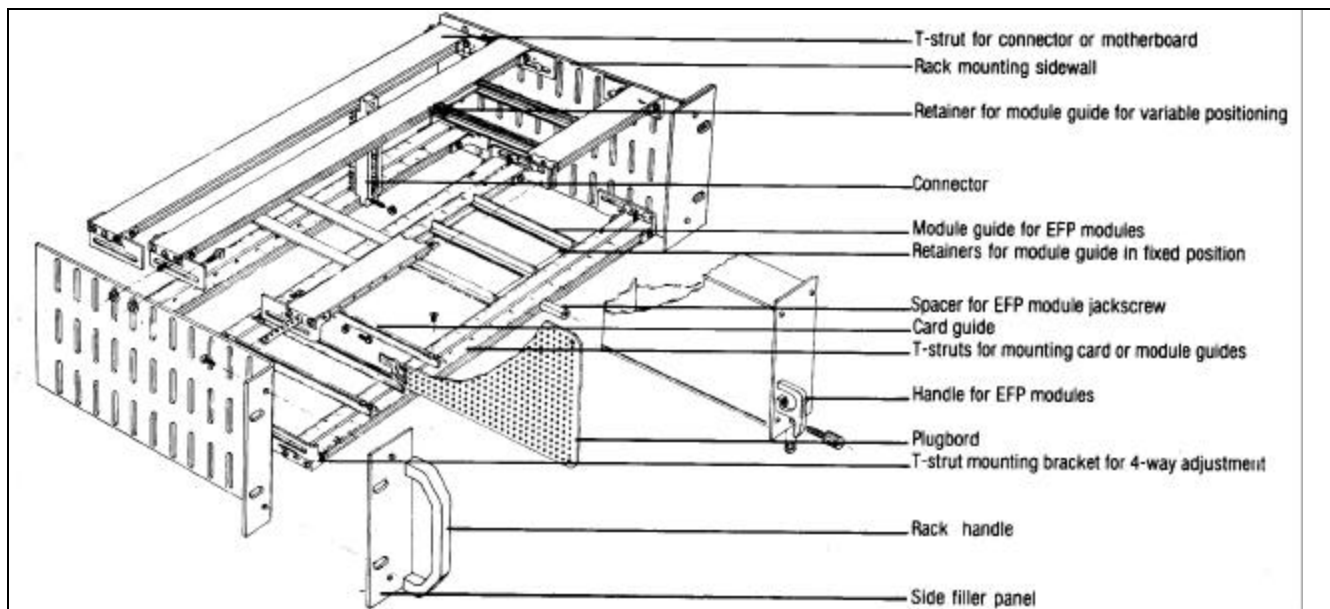
### System Selection Criteria

- 1: CPU and card choice dictates size and bus selection
- 2: Size of subrack from 3U to 12U, 160mm to 400mm card depths
- 3: Subrack components follow: from extrusions, available separately, card guides (metal or plastic, snap-in, rivet or screw-down), front & rear panels, hardware, card accessories, etc.
- 4: Dress accessories

### Parts & Assemblies for Compact PCI & DIN Subracks



### Exploded Illustrative Drawing of EIA Subracks for Cards and Modules



Part Number	Description	Part Number	Description
SW52P89/90	Side Panel, 3U X 9.0"	TS169	Front strut, 1.00"(narrow) used for mixing P.C.cards & modules
TS169	Rear Strut, 17"; accepts Backplane or connector - with printed scale	EFP204A66	EFP module
TSW169/90	Front T-strut, 1.75" wide, drilled & tapped for module positions	HA11/2	Handle, thumb for EFP module
R644-3	Connector, other sizes and backplanes accepted	SC10-3A	Thumb Screw, Pk. 12, sold separately
BR19-6-1#	Module Guide for EFP module, fixed spacing; Retainers (adjustable) available	3662	P.C. Board, 4.5" X 6.5"; other types available
BR34-20#	Spacer	HA12	Handle
SP09-2	Spacer for EFP thumbscrew; used to build 1" wide strut (TS169 type shown) to 1.75"		