

# FRONT CARDS

Power Consumption (W)	0	0	6	7	6	2	5	7	5	6	16	16	26	35	2	4	9
Location (SLOT #)	ANY	ANY	1-16	1-16	1-16	1-16	1-16	1-16	17	1-16	1-4	1-4	1-4	1-5	1-3	1-16	1-16
Card Size (SLOTS)	1	1	1	1	1	1	1	1	1	1	2	2	3	4	1	1	1

REAR CARDS

560-1181-6	0	ANY	1																
560-5141-1 thru 5	0	ANY	1			●	●		●	●	●								●
560-5141-3I	0	1-3	1															●	
560-5141-6	0	ANY	2			●	●		●	●	●								●
560-5142	0	1-2	1									○	○	○	○				○
560-5143-1	3	1-4	1			■						○	○	○	○				○
560-5143-2	3	1-4	1			■						○	○	○	○				○
560-5145	4	ANY	1			■						○	○	○	○				○
560-5148	4	ANY	1						●	●		●							●
560-5152	9	ANY	1					●											
560-5183-X	4	ANY	1			■						○	○	○	○				○
560-5186	0	1-3	1									○	○	○	○				○
560-5187-1S	0	ANY	1							●									
560-5187-1T & 1F	0	1-3	1							■		○	○	○	○				○
560-5187-2F	0	1-3	1							■		○	○	○	○				○
560-5187-3	0	1-4	1									■	■	■	■				
560-5201-X	3	ANY	1			■						○	○	○	○				○
560-5202	3	1-6	2									●	●	●	●				
560-5202-1	5	1-6	2									●	●	●	●				
560-5279	2	17	1							■									
560-5292-3	0	1-16	1																●

Part #	W
560-5193	.250 mW
560-5194	.250 mW
560-5195	.250 mW
560-5196	.250 mW
560-5197	.250 mW
560-5198	.250 mW

- THESE CARDS ARE COMPATIBLE AND MUST BE USED IN FRONT/REAR PAIRS.
- THESE CARDS OPERATE INDEPENDENTLY BUT MAY BE USED IN FRONT/REAR PAIRS.
- THESE CARDS ARE COMPATIBLE AND MAY BE USED IN FRONT/REAR PAIRS.

## 56000 DRC CARD COMPATIBILITY MATRIX

Power Consumption (W)  
Location (SLOT #)  
Card Size (SLOTS)



# REAR CARDS

## Cover panel:

560-1181-6 Rear cover panel

## Input/Output Circuit Boards Hex Outputs:

560-5141-1 BNC Connectors  
560-5141-2 Wirewrap Connectors  
560-5141-3 Twinax Connector  
560-5141-3I Passive out IntFc Twinax  
560-5141-4 DB-25 Connector  
560-5141-5 RJ-11 Connectors  
560-5141-6 DB-9 Connectors

## Passive Bus Input Interface:

560-5142 BNC Connectors

## Fiber Optics:

560-5143-1 (ABC) Input/Output XCVR  
560-5143-2 (IN7/IN8) Input/Output XCVR  
560-5145 ABC Quad Fiber XCVR  
560-5148 Fiber Optic, 6 outputs  
560-5183-1 4 Analog Outputs (IN 1-6)  
560-5183-2 4 Digital Outputs (IN 1-6)  
560-5201-1 Fiber Optic, XCVR, AC  
560-5201-2 Fiber Optic, XCVR, DC

## Network Time Server I/O:

560-5152 Input/Output for NTS (560-5151)

## Timing Input:

560-5186 Timing Input (IN 1-6)

## CPU/IO Frequency Reference Input:

560-5187-1F 2 Reference Inputs (A & B), 2 Status Inputs (P & S)  
560-5187-1S 3 Status Inputs (P, S, T)  
560-5187-1T 2 Timing Inputs (IN 7 & IN 8), 2 Status Inputs (P & S)  
560-5187-2F 2 Reference Inputs (IN 7 & IN 8)  
560-5187-3 2 Reference Inputs (IN 7 & IN 8), RS-232 Oscillator I/O. Used behind oscillator, not CPU.  
560-5279 Network Interface Card, 3 Status Inputs (P, S, T)

## Disciplined Oscillators:

560-5202 Discipline to GPS (Antenna Included)  
560-5202-1 Discipline to GPS, DN/Conv. (Antenna Included)

## FRONT CARDS

### Cover Panel:

560-1107 Blank Front Cover Panel  
560-1232-1 Fiber Optic Blank Cover Panel

### Synthesizer/Buffer:

560-5140-2 Passive Combiner, 50-30, 4 KBPs  
560-5140-8 Passive Combiner/Synth, DS3  
560-5155-1 1-5-10 MHz, 6 Sine Wave Outputs  
560-5155-2 1-5-10 MHz, 6 RS-422 or TTL Outputs  
560-5170 N.8, 6 Programmable Outputs  
560-5181-1 IRIG-B AM Timing Driver AC  
560-5181-2 Timing Driver, HEX DC  
560-5208 E1/T1 Reference Interface  
560-5287 N.1, 6 Programmable Outputs

### Disciplined Oscillators:

560-5203-1 Quartz  
560-5203-2 High Stability Quartz  
560-5203-3 Rubidium  
560-5203-3W Rubidium (4 wide)

### Network Time Server:

560-5151 Network Time Server

### Telecommunication Interface (Mother Board):

560-5153 Telecommunications Interface

### Telecommunications Submodules (Daughter Board):

560-5193 Alarm Relay  
560-5194 Composite Clock  
560-5195 Sine Wave Output - 1.544 MHz, 2.048 MHz (User-programmable frequencies)  
560-5196 Single-Ended Square Wave Output (User-programmable frequencies)  
560-5197 AMI Output  
560-5198 RS-422 Output

### Fault Monitor CPU:

560-5179-1 Fault Monitor CPU

### Sync Generator

560-5209 Sync Generator (6 CH)

## CHASSIS

560-197-1 Single AC Power Supply  
560-197-2 Dual AC Power Supply  
560-197-4 Single DC Power Supply  
560-197-5 Dual AC/DC Power Supply  
560-197-6 Dual DC Power Supply  
560-197-10 Empty - No Power Supply