



## Broadmore Product Guide

### Broadmore

The Broadmore lines of products offer solutions to aggregate and transport traffic from various user circuits using ATM technologies in fully redundant, and protected chassis. The traffic from the user circuits, DS1, DS3, V.35, RS-232, RS-422, RS-449, and RS-530, is aggregated and routed to the network. The optical network interface cards include OC3c and OC12c.

All products are to be quoted with 120 day lead time.

Item	Part Number	Description
<b>Configured Systems</b>		
<b>Chassis</b>		
	7665-17C	17-slot chassis with redundant -48vdc inputs. Supports up to (12) SAMs, (2) NIMs
	7665-17B	17-slot chassis with redundant -48vdc inputs. Supports DS3, NIM, CPU
	7665-05AC	Chassis, 5-slot APM, 110V
	7665-05DC	Chassis, 5-slot APM, 48V
<b>CPU &amp; CPU I/O Modules</b>		
	7660-007	Module, CPU, Ethernet with SAR
	7660-204	Module, CPU with Security Feature
	7660-411	I/O CPU - V2
<b>Network Interface Modules (NIM) &amp; NIM I/O Modules</b>		
	7660-114	NIM, OC-12, SC, SM, Intermediate Reach
	7660-113	NIM, OC-12, SC, MM, Premise Reach
	7660-116	NIM, OC3 IR, S-Mode
	7660-117	NIM, OC3 PR, M-Mode
	7660-406	I/O 1 BITS port, one per OC3/OC12 NIM

<b>Item</b>	<b>Part Number</b>	<b>Description</b>
<b>sOC3 Service Access Modules (SAM) &amp; SAM I/O Modules</b>		
	7660-084	sOC3 SAM (2 slots)
	7660-484	OC3 SAM I/O, 1 per OC3 SAM
<b>sDS3 Service Access Modules (SAM) &amp; SAM I/Os</b>		
	7660-672	DS3 Structured Module
	7660-416	I/O DS3 Structured
<b>uDS3/uE3 Service Access Modules (SAM) &amp; SAM I/O</b>		
	7660-034	SAM, DS3, Unstructured 3-port
	7660-045	SAM, E3, Unstructured 3-port
	7660-403	DS3/E3 I/O for 1700 chassis
	7660-409	I/O DS3 Working
	7660-410	I/O DS3 protection (slot P only)
<b>sT1 Service Access Modules (SAM) &amp; SAM I/O</b>		
	7660-004	SAM, T1 (DS-1), 8 Port Circuit, Nx64
	7660-005	SAM, E-1, 8 Port Circuit, Nx64
	7660-404	I/O N X 64 T1 8 RJ48
<b>Multiple Bit Rate (MBR) Service Access Modules</b>		
	7660-008	SAM, MBR, 4 port, prog, synch or asynch
	7660-408	I/O HDB26 4port for MBR
	7660-009	SAM, MBR, High Bit Rate
	7660-418	I/O MBR High Bit Rate
<b>Cell Bearing Interfaces &amp; I/Os</b>		
	7660-017	RS-530 Cell Bearing Interface (CBI) SAM & NIM
	7660-417	RS-530 CBI IO
	7660-020	RS-530 High Speed Serial Interface (HSSI) CBI SAM & NIM

Item	Part Number	Description
	7660-420	RS-530 HSSI I/O
	7660-018	DS3 ATM SAM & NIM
	7660-419	DS3 ATM IO

### Software Features

	751-0001-AA	Security feature software upgrade
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### (Product) Accessories

	7660-023	Alarm Power Module (17A/B) back fuses (current)
	7660-025	I/O Alarm Power Module (rear fuses)
	7665-17PS	Power Supply/AC
	7660-115	P/S Module/AC, 115/230 to 48 VDC
	7660-024	Fan Tray (17A/C)

### Universal Accessories

	7660-501	RS-449 Cable, DB37 DCE
	7660-502	EIA-530 Cable, DB25 DCE
	7660-503	V.35 Cable, MRAC DCE
	7660-504	RS0232 Cable, DB25 DCE
	7660-511	RS-449 Cable, DB37 DTE
	7660-512	EIA-530 Cable, DB25 DTE
	7660-513	V.35 Cable, MRAC DTE
	7660-514	RS0232 Cable, DB25 DTE
	7660-520	CBI RS530 Cable, Male-Male, 5 feet
	7660-521	CBI RS530 Cable, Male-Female, 5 feet
	7660-522	CBI RS530 Cable, Female-Female, 5 feet
	7660-523	HSSI Cable, HP-50 male SCSI to HP-50 male SCSI, 10ft
	7660-524	HBR Adapter, RS422 25 pin 530 DCE to RJ45
	7660-530	CBI RS530 Cable, Male-Male, Custom length
	7660-531	CBI RS530 Cable, Male-Female, Custom length
	7660-532	CBI RS530 Cable, Female-Female, Custom length