



Patapsco's Liberator range Product Comparison

	Liberator S	Liberator S Packages	Liberator Q	Liberator C	Liberator E
Number of BRI "S" interfaces	0/4/8/12/16	4/8/12/16	-	-	-
BRI NT presentation	✓	✓	-	-	-
BRI NT/TE user switchable	✓	-	-	-	-
BRI NT Power Feed	✓	-	-	-	-
Support for SPIDs	✓	✓	-	-	-
Number of PRI ports	0/1/2/3/4	1/2/3	4	2/4	8/16/24/32
PRI user switchable NT/TE	✓	✓	✓	✓	✓
T1 ISDN Support	✓	✓	✓	✓	✓
E1 ISDN Support	✓	✓	✓	✓	✓
E1 and T1 support at same time	✓	-	-	✓	✓
Relay-protected PRI ports	✓	✓	✓	✓	-
Relay-protected BRI ports	✓	-	-	-	-
Full cross-connect	✓	✓	✓	✓	✓
Route on DDI	✓	✓	✓	✓	✓
Route on CLI	✓	✓	✓	✓	✓
Route on Sub-Adress	✓	✓	✓	✓	✓
Route on Call Type	✓	✓	✓	✓	✓
Secondary and Tertiary routes	✓	✓	✓	✓	✓
Number/CLI manipulation	✓	✓	✓	✓	✓
Tone generation	✓	✓	✓	✓	✓
A-law to μ -law conversion	✓	-	-	✓	✓
On-board clock generator, typically	10ppm	10ppm	10ppm	10ppm	0.15ppm
Ability to clock from any PRI	✓	✓	✓	✓	✓
Ability to clock from any TE BRI	✓	-	-	-	-
Non-volatile Event Log	✓	✓	✓	✓	✓
Internal AC supply	✓	✓	✓	✓	-
Internal DC alternative	✓	-	✓	✓	-
Dual hot-swappable AC/DC PSUs	-	-	-	-	✓
Serial port management	✓	✓	✓	✓	✓
Ethernet Management port	✓	✓	✓	✓	✓
19" rack mountable	✓	✓	✓	✓	✓
Supplied with DbLite	✓	✓	✓	✓	✓
Optional DbManager	✓	✓	✓	✓	✓

All details subject to change without notification E&OE

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