

Version 2016-11-07

Card Proc	Size	HwDevt	Cmvc	HostBus	HostChip	SerBus	SerChip
Kestrel SA1 68000	6x4?	1984-1986 Host card in 9335-A01 controller.	-	DFCI	?	-	-
Kestrel FDA		1984-1986	-	-	?	-	-
-	6x4?	Disk attach card in 9335-A01 controller (Falcon Device Adapter)					
Kestrel DevIF		1984-1986	-	-	?	-	-
-	6x4?	Disk attach card in 9335-A01 controller (Device interface card)					
Kestrel SA2		1986-1987	-	DFCI	?	-	-
-	6x4?	Host card in 9335-A01 controller (2nd host support)					
Harrier Ctrlr MPC	Full	1990-1992	-	-	-	8Mb	CLC
Harrier Adapt MPC	Full	1990-1991	-	uChan32	ALC	8Mb	ALC
Harrier Adapt MPC	Full	1991-1994	-	uChan64	AL8	8Mb	AL8
Allicat Disk		1992	1993:	-	-	SSA20	LIC
Mayflower		* 1993-1994	1993:1994-1998	uChan	Miami	SSA20	SIC
Arm60 Full:		But no SIMMs or NVcache fitted.		512K SRAM			
LosGatos		* 1995-1996	1994:1995-1997	PCI	PLX9060	SSA20	SIC
Arm60 Full:		DIMMs and NVcache in etch					
Concord		1995	1995:1995	PCI	PLX9060	SSA20	SIC
Arm60		Cancelled. Related to LosGatos. Used in PCs?					
?							
Half:		No SIMM or NVcache					
Saratoga		* 1995	1995:1995-1996	uChan	Miami	SSA20	SIC
Arm60 Full:		With NVcache module, 1M SRAM					
Fremont			1996:1997	uChan?		SSA20?	
Uses Xilinx							
Campbell		* 1997-1998	? 1997-1998	PCI(32)	PLX9060	SSA20	SIC
Arm60		SIMMs and NVcache fitted on "Campbell V".		1M SRAM.	AIX: "IBM SSA		
Network RAID Adapter		(14104500)"					
Calshot			1997:				SIC
Closely related to Campbell (different firmware?)							
SantaCruz 403+	Full	1996	1995:1998	PCI(32)	Voyager2	SSA40	Laredo
"Higher perf version of LosGatos". Poseidon NVcache plugin							
Lepe			1999-2001	PCI(32)	Voyager2	FC	Qlogic?
FC Version of SantaCruz.							
Lepeahead			2001-2004	PCI(32)	Voyager2	FC	Qlogic
Shares some code with Arrowhead							
Arrowhead/A4 PPC750	Full	* 2003	1999:2001-2004	PCIX(64)	Excelsior	FC	Qlogic
Chip		HwDevt	Cmvc	Lead			
?		1984-1986	-		9335 cards used various chips in "Golf" "Granite" and "Tartan"(PLA) technologies		
MPT processor		1988	-	Palmer	Test-site for "New Spinnaker"		

MPC	1988-1989	-	Palmer	9333 controller & adapter
CLC	1990-1991	-	Shah	9333 controller
ALC	1990-1991	-	Patten	9333 adapter uChan-32-bit
[Unused switch function?]				
AL8	1991	-	Patten	9333 adapter uChan-64-bit
[Unused switch function?]				
LIC	1991-1992		Shah?	Disk-only version of SIC
QFP100				
SIC	1992-1993	1993:	Palmer	Disk/Switch[never
used]/Adapter Blue-glue ceramic QFP160 03H5114				
Duplo			Palmer?Gray?	Cancelled
Voyager1	1995-1996	1995:	Palmer	Cancelled (Rochester's
Voyager2 chosen instead)				
[Voyager2]		n/a	Moertl	Rochester design, *many*
passes				
Laredo		1994:	Shah	Disk/Adapter White ceramic
BGA 50H5704				
Laredo2.0		1997:	Shah	"
Laredo2.1		1997:	Shah	"
01L4682				
Laredo2.2		1997:	Shah	"
21L2215				
Newbury		1997:	Cordrey-Gale?	SSA Serial Bypass chip used
in disk drawer				
Exbury		1997:		Cancelled
Excelsior-pass1	1999-2000	1998:	Palmer	PCI-X-64bit-133MHz IC:100MHz
Excelsior-pass2	2001	2000:	Palmer	"
Excelsior-pass3	2002		Palmer	" [RitA Fix LRC problem]
Brooklyn		2001:	?	SSA40 interface plug-on for
SCSI drives. Joint SanJose/Hursley project				
Brooklyn-pass1.2	2002		Palmer	" [RitB. Minor fix, support
new flash type.]				
Aurora-pass1	2004-2005	2003:	Palmer	PCI-Express Gen1 IC:250MHz
Aurora-pass2	2006-2007		Palmer	"
Aurora2	2007-2008		Palmer	PCI-Express Gen2 IC:250MHz
Analog Designs		Cmvc	Owner	

Napa		1994:1995-1997	Kijanski?	SSA Optical serial
extender (SSA20?)				
Sonoma		1997:	Kijanski?	SSA Optical serial
extender (SSA40?)				
Disk Drawers		Cmvc		

SSAbre		1994:		Disk drawer?
SSAbretooth		1995:		Disk drawer?
Coral		1997:		Disk drawer