

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Agilent	4890D	RS232	Ready
	Agilent	5890 II	RS232	Ready
	Agilent	5890A	RS232	Ready
	Agilent	6820	RS232, LAN	Ready
	Agilent	6850	RS232, LAN	Ready
	Agilent	6850 II	RS232, LAN	Ready
	Agilent	6890	RS232	Ready
	Agilent	6890 Plus	RS232, LAN	Ready
	Agilent	6890N	RS232, LAN	Ready
	Agilent	7890A	LAN	Ready
	Agilent	7890B	LAN	Ready
	Ample Technology Center	ATC-6900	LAN	Ready
	Dani	GC1000	RS232 + A/D converter	Ready
	Dani /1,2	Master GC	RS232, LAN	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Ellutia /L3	200 Series	RS232 + A/D converter	Testing
	Ellutia /L2	300 Series	RS232 + A/D converter	Ready
	Shimadzu	GC14C	RS232, OPT-USB + A/D converter	Ready
	Shimadzu	GC17A	RS232, OPT-USB + A/D converter	Ready
	Shimadzu	GC2010	RS232	Ready
	Shimadzu	GC2010 Plus	RS232	Ready
	Shimadzu	GC2014	RS232	Ready
	Shimadzu	GC2014C	RS232	Ready
	Shimadzu	GC2014C APC/AFC	RS232	Ready
	YL Instrument /1	YL6100	RS232	Ready
	YL Instrument /1	YL6500	LAN	Ready

HPLC Systems (p/n A24)

Flag	Producer	Name	Interface	Status
New	Accchrom ^{/2.4}	S6000	USB	Ready
	Agilent	1100 LC (see list of particular components)	LAN - ICF	Ready
	Agilent	1100 system	GPIB, LAN	Ready
	Agilent	1120 LC (G4286A, G4287A, G4288A, G4289A, G4290A)	LAN - ICF	Ready
	Agilent	1200 LC (see list of particular components)	LAN - ICF	Ready
	Agilent	1200 system (selected modules only)	LAN	Ready
	Agilent	1220 LC (G4286B, G4287B, G4288B, G4289B, G4290B, G4291B, G4292B, G4293B), 1220 VL (G4288C, G4289C, G4290C, G4293C, G4294B)	LAN - ICF	Ready
	Agilent	1260 LC (see list of particular components)	LAN - ICF	Ready
	Agilent	1290 LC (see list of particular components)	LAN - ICF	Ready
	Antec	ROXY	RS232	Ready
	Antec Leyden	ALEXYS	RS232	Ready
	CVC Technologies ^{/5}	Atima	LAN	Testing
	CVC Technologies ^{/5.6}	Laevitas	USB	Ready
	Dalian Elite ^{/1.7}	iChrom 5100	LAN	Ready
	Eksigent	UltraLC 100, UltraLC 110	RS232	Ready
	GL Science ^{/1.6}	LC800	USB	Ready
	Hanon Instruments ^{/5}	LC7000	LAN/RS232	Ready

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Flag	Producer	Name	Interface	Status
	Hanon Instruments ^{/5}	LC7300	LAN/RS232	Ready
	Hitachi ^{/4,8}	Chromaster	USB	Ready
	Hitachi ^{/4,6}	LaChrom Elite	USB	Ready
	Hitachi ^{/4,6,8}	Primaide	USB	Ready
	Ingos ^{/1}	LC 5000	LAN	Testing
	Interlab ^{/4}	MAESTRO	USB	Ready
	Knauer ^{/1}	Azura	RS232	Ready
	Knauer ^{/1}	BlueShadow	RS232	Ready
	Knauer ^{/1}	Smartline	RS232	Ready
	Knauer ^{/1}	WellChrom	RS232	Ready
	Rigol ^{/1}	L-3000	RS232	Testing
	Shimadzu ^{/5}	LC-10	RS232 or LAN + corresp. controller (see HPLC Other)	Ready
	Shimadzu ^{/5}	LC-20 Prominence	RS232 or LAN + corresp. controller	Ready

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Flag	Producer	Name	Interface	Status
			(see HPLC Other)	
	SSI	B2300	RS232 + LC UNI	Ready
	SSI	VersaGrad, VersaGrad UHP	RS232 + LC UNI	Ready
	Sykam ¹	S500	RS232	Ready
	Sykam ¹	S600	RS232	Ready
	YL Instrument ¹	YL9100	LAN/RS232	Ready
	YL Instrument ¹	YL9300	LAN/RS232	Ready
	YL Instrument ¹⁵	YL9800	USB	Ready

HPLC Pumps (p/n A24)

Flag	Producer	Name	Interface	Status
		Any pump with flow controlled by voltage or frequency	CB20	Ready
		Any pump with on-line flow controlled by text (ASCII) comm. protocol	RS232 – LC UNI	Ready
	Agilent	1100 Binary	GPIB, LAN	Ready
	Agilent	1100 Isocratic	GPIB, LAN	Ready

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Flag	Producer	Name	Interface	Status
	Agilent	1100 Quaternary	GPIB, LAN	Ready
	Agilent	1200 Binary	LAN	Ready
	Agilent	1200 Isocratic	LAN	Ready
	Agilent	1200 Quaternary	LAN	Ready
	Agilent	Binary (G1312A, G1312B, G1312C) (all including selected pump valve clusters)	LAN - ICF	Ready
	Agilent	Binary (G1376A, G2226A, G4220A, G4220B, G4302A) (all including selected pump valve clusters)	LAN - ICF	Testing
	Agilent	Isocratic (G1310A, G1310B) (all including selected pump valve clusters)	LAN - ICF	Ready
	Agilent	Quaternary (G1311A, G1311B, G1311C, G4204A) (all including selected pump valve clusters)	LAN - ICF	Ready
	Agilent	Quaternary (G5611A) (all including selected pump valve clusters)	LAN - ICF	Testing
	Alltech/Grace	301	RS232 - LC UNI	Ready
	Alltech/Grace	426	RS232 - LC UNI	Ready
	Alltech/Grace	626	RS232 - LC UNI	Ready
	Alltech/Grace	726	RS232 - LC UNI	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Analytical Technologies	ALC2010	RS232 - LC UNI	Ready
	Analytical Technologies	ALC2100	RS232 - LC UNI	Ready
	Analytical Technologies	COLUMN-WASH	RS232 - LC UNI	Ready
	Antec	LC100	RS232	Ready
	Antec ^{/5}	LC100S	RS232	Ready
	Antec ^{/5}	LC110	RS232	Ready
	ASI	500, 501	RS232 - UNI Ruby	Ready
	ASI	520	RS232 - UNI Ruby	Ready
	Beckman/Altex	110A, 110B, 114	CB20	Ready
	Bio-Rad	1350	CB20	Ready
	Bischoff	2250	RS232	Ready
	Chrom Tech	ISO-100	RS232	Ready
	Chrom Tech	ISO-1000	RS232	Ready
	Chrom Tech	ISO-1500	RS232	Ready
	Chrom Tech	ISO-2000	RS232	Ready

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Flag	Producer	Name	Interface	Status
	Chromophor	Chromopeak 2010	RS232 - UNI Ruby	Ready
	Chromsystems	CLC 300	CB20	Ready
	Chromsystems	CLC 330	RS232	Ready
	Ecom ¹	Alpha 05	RS232	Ready
	Ecom ¹	Alpha 10	RS232	Ready
	Ecom	Alpha 10	RS232 - LC UNI	Ready
	Ecom ¹	Alpha 100	RS232	Ready
	Ecom	Alpha 100	RS232 - LC UNI	Ready
	Ecom ¹	Alpha 250	RS232	Ready
	Ecom ¹	Alpha 50	RS232	Ready
	Ecom	Alpha 50	RS232 - LC UNI	Ready
	Ecom ¹	Beta 10	RS232	Ready
	Ecom	Beta 10	RS232 - LC UNI	Ready
	Ecom ¹	Beta 50	RS232	Ready
	Ecom	Beta 50	RS232 - LC	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			UNI	
	Ecom ¹	ECP2002, ECP2010, ECP2050, ECP2100, ECP2300	RS232 or LAN	Ready
	Ecom ¹	IOTA-S-10, IOTA-S-50, IOTA-S-100, IOTA-S-300	RS232	Ready
	Ecom	Kappa 10	RS232 - LC UNI	Ready
	Ecom ¹	KAPPA10PP	RS232	Ready
	Ecom	LCP 4000	CB20	Ready
	Ecom	LCP 4020	CB20	Ready
	Ecom ¹	LCP 4050	RS232	Ready
	Ecom ¹	LCP 4100	RS232	Ready
	Ecom	LCP 4100	RS232 - LC UNI	Ready
	Flom	301M	RS232 - UNI Ruby	Ready
	Flom	AI-12 series	RS232 - UNI Ruby	Ready
	Flux - Thermo ¹	Allegro	RS232	Ready
	Flux - Thermo ¹	Rheos 2000	RS232	Ready
	Flux - Thermo ¹	Rheos 2200	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Gilson	302, 303	GSIOC	Ready
	Gilson	305, 306, 307	GSIOC	Ready
	GynkoteK	M300CS	CB20	Ready
	GynkoteK	M480	CB20	Ready
	Hanon Instruments ^{/5}	LC7010, LC7011, LC7012	LAN	Ready
	Hitachi ^{/4,8}	Chromaster 5110, 5160	USB	Ready
	Hitachi ^{/4}	L-2100	USB	Ready
	Hitachi ^{/4}	L-2130	USB	Ready
	Hitachi	L-6000	via L-6200	Ready
	Hitachi	L-6200, L-6210	RS232	Ready
	Hitachi ^{/4,6,8}	Primaide 1110	USB	Ready
	JASCO	PU-880	CB20	Ready
	Knauer ^{/1}	10P/20P	RS232 or LAN	Ready
	Knauer ^{/1}	40P	RS232 or LAN	Ready
	Knauer ^{/1}	80P	RS232 or LAN	Ready
	Knauer ^{/1}	K-1000	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Knauer ^{/1}	K-1001	RS232	Ready
	Knauer ^{/1}	K-120	RS232	Ready
	Knauer ^{/1}	K-1800, Prep Pump 1800	RS232	Ready
	Knauer	K-500	CB20	Ready
	Knauer	K-501	CB20	Ready
	Knauer ^{/1}	K-501	RS232	Ready
	Knauer	M-64	CB20	Ready
	Knauer ^{/1}	P2.1L	LAN	Ready
	Knauer ^{/1}	P2.1S/P4.1S	RS232 or LAN	Ready
	Knauer ^{/1}	P6.1L	LAN	Ready
	Knauer ^{/1}	PLATINblue P-1	RS232 or LAN	Ready
	Knauer ^{/1}	S100	RS232 or LAN	Ready
	Knauer ^{/1}	Smartline 1050	RS232 or LAN	Ready
	Knauer ^{/1}	Smartline S1000	RS232	Ready
	Knauer	Smartline S1000	RS232 - LC UNI	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Kontron	320, 322, 325	RS232 - LC UNI	Testing
	Kontron	420	RS232 - LC UNI	Ready
	Kontron	422	RS232 - LC UNI	Ready
	LKB - Amersham	LKB 3500	CB20	Ready
	LKB - Amersham	P-50	CB20	Ready
	LKB - Amersham	P-500	CB20	Ready
	Recipe	GP3000	RS232	Ready
	Recipe	IP3000	RS232	Ready
	Rigol ¹	L-3200	RS232	Testing
	Schambeck	9404	CB20	Ready
	Schambeck ¹	S 9425	RS232	Ready
	Schambeck	SDS 9414 I	CB20	Ready
	Schambeck	SFD 2100	RS232	Ready
	Shimadzu	LC-10AD	Shimadzu controller (see HPLC Other)	Ready

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Flag	Producer	Name	Interface	Status
	Shimadzu	LC-10ADvp	OPT-USB	Ready
	Shimadzu	LC-10ADvp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-10Ai	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-10AS	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-10AT	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-10ATvp	OPT-USB	Ready
	Shimadzu	LC-10ATvp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-20AB	Shimadzu	Ready

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Flag	Producer	Name	Interface	Status
			controller (see HPLC Other)	
	Shimadzu	LC-20AB (in LC-10 emulation mode only)	OPT-USB	Ready
	Shimadzu	LC-20AD	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-20AD (in LC-10 emulation mode only)	OPT-USB	Ready
	Shimadzu	LC-20ADXR	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-20ADXR (in LC-10 emulation mode only)	OPT-USB	Ready
	Shimadzu	LC-20AS	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-20AS (in LC-10 emulation mode only)	OPT-USB	Ready
	Shimadzu	LC-20AT	Shimadzu controller (see HPLC	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			Other)	
	Shimadzu	LC-20AT (in LC-10 emulation mode only)	OPT-USB	Ready
	Shimadzu	LC-6A	CB20	Ready
	Shimadzu	LC-6AD	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	LC-8A	Shimadzu controller (see HPLC Other)	Ready
	Spark	SPH-1240	RS232, USB or LAN	Ready
	SSI	150	RS232 - UNI Ruby, CB20	Ready
	SSI	1500	RS232 - UNI Ruby, CB20	Ready
	SSI	222D	CB20	Ready
	SSI	HF 300	RS232 -	Ready

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Flag	Producer	Name	Interface	Status
			UNI Ruby	
	SSI	Mighty-Mini	RS232 - UNI Ruby	Testing
	SSI	Prep 100	RS232 - UNI Ruby	Ready
	SSI	Prep 300	RS232 - UNI Ruby	Ready
	SSI	Q-Grad	RS232 - UNI Ruby	Ready
	SSI	Series I, Series II	RS232 - UNI Ruby	Ready
	SSI	Series III	RS232 - UNI Ruby, CB20	Ready
	SSI	UHP	RS232 - UNI Ruby	Ready
	SSI	VersaGrad UHP	RS232 - UNI Ruby	Ready
	Sykam	S1021, S1521	CB20	Ready
	Sykam	S1122	CB20	Ready
	Sykam ¹	S1125	RS232	Ready

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Flag	Producer	Name	Interface	Status
	Sykam ¹	S1130	RS232	Ready
	Sykam ¹	S1132	RS232	Ready
	Sykam	S2100	RS232	Ready
	Techlab	Minipump1	RS232 - UNI Ruby	Ready
	Teledyne ISCO	2300	CB20	Ready
	TSP	Constametric III	CB20	Ready
	Unicam	PU 4015	CB20	Ready
	Waters	6000A	CB20	Ready
	Waters	M 45, 501, 510, 515	CB20	Ready
	Watrex	DeltaChrom P200	RS232 - LC UNI	Ready
	Watrex	DeltaChrom SDS20	RS232 - LC UNI	Ready
	Watrex	DeltaChrom SDS30	RS232 - LC UNI	Ready
	Watrex	Mighty-Mini	RS232 - UNI Ruby	Testing
	YL Instrument ¹	YL9110, YL9111, YL9112	LAN	Ready

HPLC Detectors (p/n A24)

Flag	Producer	Name	Interface	Status
	Agilent	1100 MWD	GPIB, LAN	Ready
	Agilent	1100 RID	GPIB, LAN	Ready
	Agilent	1100 VWD	GPIB, LAN	Ready
	Agilent ¹²	1200 MWD	LAN	Ready
	Agilent	1200 VWD	LAN	Ready
	Agilent	1200: ELSD	RS232	Ready
	Agilent	ELSD (G4218A)	LAN - ICF	Testing
	Agilent	FLD (G1321A, G1321B)	LAN - ICF	Ready
	Agilent	MWD (G1365A, G1365B, G1365C, G1365D)	LAN - ICF	Ready
	Agilent	RID (G1362A)	LAN - ICF	Ready
	Agilent	VWD (G1314A, G1314B, G1314C, G1314D)	LAN - ICF	Ready
	Agilent	VWD (G1314E, G1314F)	LAN - ICF	Testing
	Alltech/Grace	3300 ELSD	LAN	Ready
	Analytical Technologies ¹⁵	ASPD2600	RS232	Ready
Update	Antec	DECADE Elite	USB, LAN	Ready
	Antec	DECADE II	RS232	Ready
	Antec	DECADE II MD	RS232	Ready
	Antec	DECADE II SDC	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
Update	Antec	DECADE Lite	USB, LAN	Ready
	Antec	ROXY Potentiostat	RS232	Ready
	Ecom ¹	Apatit	RS232	Ready
	Ecom ¹	ECD2600, ECD2800	RS232 or LAN	Ready
	Ecom ¹	Flash 06 DAD	RS232	Ready
	Ecom ¹	Flash 06 Single	RS232	Ready
	Ecom ¹	Flash 10 DAD	RS232	Ready
	Ecom ¹	Malachite	RS232	Ready
	Ecom ¹	Opal	RS232	Ready
Update	Ecom	RI2012	RS232 - UNI Ruby	Ready
	Ecom ¹	Sapphire	RS232	Ready
	Ecom	Topaz	RS232	Ready
	ERC	RefractoMax 520 Series	RS232 - UNI Ruby	Testing
	ESA	Coulochem III	USB	Ready
	Gilson	PrepELS™ II	RS232	Ready
	Hanon Instruments ¹⁵	LC7020	LAN	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Hanon Instruments ^{/5}	LC7070	RS232	Ready
	Hanon Instruments ^{/5}	LC7081	RS232	Ready
Update	Hi Corporation	RI2012	RS232 - UNI Ruby	Ready
	Hitachi ^{/4,8}	Chromaster 5410, 5420, 5440, 5450	USB	Ready
	Hitachi ^{/4}	L-2400	USB	Ready
	Hitachi ^{/4,6,8}	Primaide 1410	USB	Ready
	Interlab	Omega	USB	Testing
	JAI ^{/1}	RI-700II	RS232	Ready
	Knauer ^{/1}	10D	RS232 or LAN	Ready
	Knauer ^{/1}	40D	RS232 or LAN	Ready
	Knauer ^{/1}	50D	RS232 or LAN	Ready
	Knauer ^{/1}	CM2.1S	RS232 or LAN	Ready
	Knauer ^{/1}	Conductivity Monitor 2900	RS232	Ready
	Knauer ^{/1}	K-2600	RS232	Ready
	Knauer ^{/1}	S200 UV	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Knauer ^{/1}	S2300 RID	RS232	Ready
	Knauer ^{/1}	S2400 RID	RS232	Ready
	Knauer ^{/1,10}	S2510	RS232	Ready
	Knauer ^{/1}	S2520 VWD	RS232 or LAN	Ready
	Knauer ^{/1}	S2550 VWD	RS232 or LAN	Ready
	Knauer ^{/1}	Smartline S2500 VWD	RS232	Ready
	Knauer ^{/1}	UVD2.1L	RS232 or LAN	Ready
	Knauer ^{/1}	UVD2.1S	RS232 or LAN	Ready
	Knauer ^{/1}	WellChrom RI (K-2300, K-2301, K-2400, K-2401)	RS232	Ready
	Knauer ^{/1}	WellChrom UV (K-2000, K-2001, K-2500, K-2501)	RS232	Ready
	Kontron	432	A/D converter + RS232 - UNI Ruby	Ready
	Recipe ^{/5}	FW3000	RS232	Ready
	Recipe ^{/5}	UV3000	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Rigol ¹	L-3500	RS232	Testing
	Rigol	L-3530	RS232	Ready
Update	Schambeck	RI 2000	RS232 - UNI Ruby	Ready
Update	Schambeck	RI 2012	RS232 - UNI Ruby	Ready
Update	Schambeck	S 2020	RS232 - UNI Ruby	Ready
Update	Schambeck	S 2030	RS232 - UNI Ruby	Ready
	Schambeck ¹	S 4245	RS232	Ready
	Schambeck	S3210	RS232	Testing
	Schambeck	S3240	RS232	Testing
	Schambeck ¹	ZAM 3000	RS232	Ready
	Schambeck ¹	ZAM 4000	RS232	Ready
	Sedere	80LT	RS232	Ready
	Sedere	85LT	RS232	Ready
	Sedere	90LT	RS232 or USB	Ready
	Sedere	Sedex-FP	RS232 or	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			USB	
	Sedere	Sedex-LC	RS232 or USB	Ready
	Shimadzu	ELSD-LTII	RS232	Ready
	Shimadzu	RF-10A	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu ¹⁵	RF-10AxI	RS232	Ready
	Shimadzu	RF-10AxI	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu ^{15,11}	RF-20Ax, RF-20Axs	RS232	Ready
	Shimadzu	RID-10A	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-10A	Shimadzu controller (see HPLC Other)	Ready

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Flag	Producer	Name	Interface	Status
	Shimadzu	SPD-10Ai	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-10AV	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-10AVi	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-10Avp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-10AVvp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-20A	Shimadzu controller (see HPLC Other)	Ready

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Flag	Producer	Name	Interface	Status
	Shimadzu	SPD-20AV	Shimadzu controller (see HPLC Other)	Ready
	Shodex	RI-101	RS232 - UNI Ruby	Ready
	Shodex	RI-102	RS232 - UNI Ruby	Ready
	Shodex	RI-104	RS232 - UNI Ruby	Ready
	Softa	1300	RS232	Ready
	Softa	1400	RS232	Ready
	Softa	200S	RS232	Ready
	Softa	300S	RS232	Ready
	Softa	400	RS232	Ready
Update	Sykam	RI2000	RS232 - UNI Ruby	Ready
	Sykam ¹	S3245	RS232	Ready
	Sykam ¹	S3250	RS232	Ready
Update	Sykam	S3585	RS232 - UNI Ruby	Ready

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Flag	Producer	Name	Interface	Status
Update	Sykam	S3590	RS232 - UNI Ruby	Ready
	YL Instrument ¹	YL9120	LAN	Ready
	YL Instrument ¹	YL9170	RS232	Ready
	YL Instrument ¹	YL9180	RS232	Ready
	YL Instrument	YL9181	RS232	Ready

PDA Detectors (p/n A29)

Flag	Producer	Name	Interface	Status
	Agilent	1100: DAD, FLD	GPIB, LAN	Ready
	Agilent	1200: DAD (G1315C, G1315D only)	LAN	Testing
	Agilent ¹²	1200: DAD, FLD	LAN	Ready
	Agilent	G1315A	LAN - ICF	Ready
	Agilent	G1315B	LAN - ICF	Ready
	Agilent	G1315C	LAN - ICF	Ready
	Agilent	G1315D	LAN - ICF	Ready
	Agilent	G4212A	LAN - ICF	Ready
	Agilent	G4212B	LAN - ICF	Ready

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Flag	Producer	Name	Interface	Status
	Duratec ^{/12}	DDT-3200 PDA	USB	Ready
	Ecom ^{/1}	Flash 12 DAD	RS232	Ready
	Hanon Instruments ^{/15}	LC7060	LAN	Ready
	Hitachi ^{/14.8}	Chromaster 5430	USB	Ready
	Hitachi ^{/14.6.8}	Primaide 1430	USB	Ready
	Knauer ^{/1}	DAD6.1L	LAN	Ready
	Knauer ^{/1}	K-2700	LAN	Ready
	Knauer ^{/1}	K-2800	LAN	Ready
	Knauer ^{/1}	PLATINblue PDA-1	LAN	Ready
	Knauer ^{/1}	S2800 PDA	LAN	Ready
	Knauer ^{/1}	S2850 PDA	LAN	Ready
	Knauer ^{/1}	Smartline S2600 MWD	RS232	Ready
	Shimadzu	SPD-M10Avp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	SPD-M20A	Shimadzu controller (see HPLC Other)	Ready

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Flag	Producer	Name	Interface	Status
	Sykam	S3210, S3240	RS232	Testing
	YL Instrument ¹	YL9160	LAN	Ready

LC-MS Detectors (p/n A38 + p/n A24)

Flag	Producer	Name	Interface	Status
	Advion	Expression CMS	USB	Ready
New	Microsaic	4000 MiD	LAN	Testing

GC-MS TOF Detectors (p/n A37 + p/n A23)

Flag	Producer	Name	Interface	Status
	Dani ¹	MasterTOF	USB	Ready
	Markes International	BenchTOF	LAN	Testing

HPLC Other (p/n A24)

Flag	Producer	Name	Interface	Status
	Knauer ¹	ASM2.1L	LAN	Ready
	Knauer ¹	I-Box	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Knauer ^{/A}	IF2	RS232	Ready
	Knauer ^{/A}	IFU 2.1	USB	Ready
	Knauer ^{/A}	Manager 40M	RS232	Ready
	Knauer ^{/A}	Smartline Manager 5000	RS232	Ready
	Shimadzu	CBM-20A	RS232 or LAN	Ready
	Shimadzu	CBM-20Alite	RS232 or LAN	Ready
	Shimadzu	SCL-10Avp	RS232 or LAN	Ready
	SISw	SSI pumps USB interface	USB - UNI Ruby	Ready
	SISw ^{/A}	System Degasser Watchdog	USB - UNI Ruby	Ready
	SISw ^{/A}	USB pH monitor	USB - UNI Ruby	Ready

GC Accessories (p/n A23)

Flag	Producer	Name	Interface	Status
New	Faculty of Science, Charles	GCxGC Modulator	RS232	Testing

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	University in Prague			

Autosamplers (p/n A26)

Flag	Producer	Name	Interface	Status
		Any autosampler with the Ready input and Inject output (Inject marker)	I/O device	Ready
	Agilent	1100 ALS	GPIB, LAN	Ready
	Agilent	1100 TAS	GPIB, LAN	Ready
	Agilent	1200 ALS, 1200 TAS	LAN	Ready
New	Agilent	6850 ALS	through GC6850	Ready
	Agilent	7673	RS232	Ready
	Agilent	7673 II	RS232	Ready
	Agilent	7683	through GC6890	Ready
	Agilent	7683, 7693	through GC7890	Ready
	Agilent	G1313A (all including thermostat (G1330A, G1330B))	LAN - ICF	Ready
	Agilent	G1329A (all including thermostat (G1330A, G1330B))	LAN - ICF	Ready
	Agilent	G1329B (all including thermostat (G1330A, G1330B))	LAN - ICF	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Agilent	G1367A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G1367B (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G1367C (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G1367D (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G1367E (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G1377A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G1389A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G4226A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G4227A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G4303A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Agilent	G5667A (all including thermostat (G1330A, G1330B))	LAN - ICF	Testing
	Alltech/Grace	570	RS232	Ready
	Alltech/Grace	580	RS232	Ready
	Ample Technology Center	ATC3000A	LAN	Ready
	Ample Technology Center	ATC3100A	LAN	Ready
	Ample Technology Center	ATC3200A	LAN	Ready
	Analytical Technologies	AS2000	RS232	Ready
	Antec	AS 100	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Antec ^{/5}	AS 110	RS232	Ready
	Antec ^{/5}	AS 110 Micro	RS232	Ready
	Cetac	ASX-8000	USB	Ready
	Chromsystems	CLC 200	RS232	Ready
	CTC Analytics	A200S	RS232	Ready
	CTC Analytics	PAL (GC, LC, Combi)	RS232 or LAN	Ready
	CTC Analytics	PAL-xt (LC-xt, HTC-xt, HTS-xt, HTX-xt, GC-xt, Combi-xt, Combi-xt extended)	RS232 or LAN	Ready
	Dani	ALS1000	RS232	Ready
	Dani ^{/1,2}	Master AS	RS232	Ready
	Dani ^{/1,2}	Master DHS	RS232	Ready
	Dani ^{/1,2}	Master SHS	RS232, USB or LAN	Ready
	Eicom	AS-700	RS232, USB or LAN	Ready
	ESA	542	RS232	Ready
	Hanon Instruments ^{/5}	LC7050	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Hitachi ^{/4,8}	Chromaster 5210	USB	Ready
	Hitachi ^{/4,8}	Chromaster 5260	USB	Ready
	Hitachi ^{/4}	L-2200	USB	Ready
	Hitachi ^{/4,6,8}	Primaide 1210	USB	Ready
	HTA	HT2000H	LAN	Ready
	HTA	HT200H	RS232	Ready
	HTA	HT2100H	LAN	Ready
	HTA	HT250D	RS232	Ready
	HTA	HT2800T	LAN	Ready
	HTA	HT280T (without SPME)	RS232	Ready
	HTA	HT3000A	LAN	Ready
	HTA	HT300A, HT310A, HT300LV	RS232	Ready
	HTA	HT300L	RS232	Ready
	HTA	HT3100A	LAN	Ready
	HTA	HT310L	RS232	Ready
	HTA	HT3200A	LAN	Ready
	HTA	HT4000L	LAN	Testing
	HTA ^{/L}	HT800L	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Knauer	AS 3800	RS232	Ready
	Knauer	AS 3900	RS232	Ready
	Knauer ¹	AS 3950	RS232	Ready
	Knauer	Optimas	RS232	Ready
	Kontron	360	RS232 - UNI Ruby	Ready
	Kontron	460	RS232 - UNI Ruby	Ready
	Kontron	465	RS232 - UNI Ruby	Ready
	Kontron	560	RS232 - UNI Ruby	Ready
	Recipe	AS3000	RS232	Ready
	Recipe	AS5000	RS232	Ready
	Rigol ¹	L-3320	RS232, USB or LAN	Testing
	Schambeck ¹	S 6250	RS232	Ready
	Schambeck	S5200	RS232	Ready
	Shimadzu	AOC-20i, AOC-20s, AOC-20d	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
New	Shimadzu	SIL-10ADvp	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-10AF	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-10AXL	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-20A	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-20AC	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-20ACHT	Shimadzu controller (see HPLC Other)	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
New	Shimadzu	SIL-20ACXR	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-20AXR	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-HTA	Shimadzu controller (see HPLC Other)	Ready
New	Shimadzu	SIL-HTC	Shimadzu controller (see HPLC Other)	Ready
	Spark ⁵	Alias	RS232	Ready
	Spark	Alias (including User Program)	RS232, USB or LAN	Ready
	Spark	Basic Marathon (Plus, XT)	RS232	Ready
	Spark	Endurance	RS232	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
New	Spark	Integrity	RS232, USB or LAN	Testing
	Spark	Midas	RS232	Ready
	Spark	Triathlon	RS232	Ready
	Sykam	S5200	RS232	Ready
	Sykam ¹	S5250	RS232	Ready
	Sykam ¹	S5300	RS232	Ready
	YL Instrument	YL3000A	LAN	Ready
	YL Instrument	YL3100A	LAN	Ready
	YL Instrument	YL3200A	LAN	Ready
	YL Instrument ¹⁵	YL9150	RS232	Ready
	YL Instrument	YL9151	RS232	Ready

HPLC Autosampler Accessories (p/n A26)

Flag	Producer	Name	Interface	Status
	Spark	ACE	RS232, USB or LAN	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Spark	HPD	RS232, USB or LAN	Ready
	Spark	Symbiosis	RS232, USB or LAN	Ready

HPLC Column Ovens (p/n A24)

Flag	Producer	Name	Interface	Status
	Agilent	1100 TCC	GPIO, LAN	Ready
	Agilent	1200 TCC	LAN	Ready
	Agilent	G1316A	LAN - ICF	Ready
	Agilent	G1316B	LAN - ICF	Ready
	Agilent	G1316C	LAN - ICF	Ready
	Cluzeau Info-Labo	Croco-CIL	RS232 - UNI Ruby	Ready
	Cluzeau Info-Labo	Gecko-2000	RS232 - UNI Ruby	Ready
	Cluzeau Info-Labo	Igloo-CIL	RS232 - UNI Ruby	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Ecom ^{/1}	ECO2080, ECO2099	RS232, LAN	Ready
	Ecom	LCO 102	RS232 - UNI Ruby	Ready
	Hanon Instruments ^{/5}	LC7030	LAN	Ready
	Hitachi ^{/4,8}	Chromaster 5310	USB	Ready
	Hitachi ^{/4}	L-2300	USB	Ready
	Hitachi ^{/4,6,8}	Primaide 1310	USB	Ready
	Knauer ^{/1}	CT2.1	RS232 or LAN	Ready
	Knauer ^{/1}	PLATINblue T-1	RS232 or LAN	Ready
	Knauer ^{/1}	S4000	RS232 or LAN	Ready
	Knauer ^{/1}	S4050	RS232 or LAN	Ready
	Recipe	CH3000	RS232 - UNI Ruby	Ready
	Rigol ^{/1}	L-3400	RS232	Testing
	Shimadzu	CTO-10A	Shimadzu controller	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			(see HPLC Other)	
	Shimadzu	CTO-10AC	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	CTO-10ACvp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	CTO-10ASvp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	CTO-10Avp	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	CTO-20A	Shimadzu controller (see HPLC Other)	Ready
	Shimadzu	CTO-20AC	Shimadzu	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			controller (see HPLC Other)	
	Spark	Mistral	RS232	Ready
	SSI	605 COC	RS232 - UNI Ruby	Ready
	Techlab	K-7	RS232 - UNI Ruby	Ready
	Thermotechnic Products ¹⁵	JetStream	RS232	Ready
	Watrex	CTC 100	RS232 - UNI Ruby	Ready
	YL Instrument ¹⁴	YL9130	LAN	Ready

Fraction collectors (p/n A24)

Flag	Producer	Name	Interface	Status
		Any fraction collector using the Next and Collect/Waste events	Clarity- controlled device with 2 TTL outputs (INT7, etc.)	Ready

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			+ FC GP	
	Advantec	CHF122SC	RS232 - UNI Ruby	Ready
	Agilent	G1364A	LAN - ICF	Testing
	Agilent	G1364B	LAN - ICF	Testing
	Agilent	G1364C	LAN - ICF	Testing
	Agilent	G1364D	LAN - ICF	Testing
	Agilent	G5664A	LAN - ICF	Testing
	Bio-Rad	BioFrac	FC GP	Ready
	Büchi 5.10	C-660	RS232	Ready
	Gilson	203B	RS232 - UNI Ruby	Ready
	Gilson	204	RS232 - UNI Ruby	Ready
	Knauer 1.10	S3000	RS232, LAN	Ready
	Knauer 1.10	S3050	RS232, LAN	Ready
	LKB Amersham	Frac100	FC GP	Testing
	Teledyne ISCO	FOXY 200	RS232 -	Testing

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
			UNI Ruby	
	Teledyne ISCO /5.10	FOXY Jr.		Ready
	Teledyne ISCO	FOXY Jr.	RS232 - UNI Ruby	Testing
	Teledyne ISCO /5.10	FOXY R1		Ready
	Teledyne ISCO	FOXY R1	RS232 - UNI Ruby	Testing
	Teledyne ISCO /5.10	FOXY R2		Ready
	Teledyne ISCO	FOXY R2	RS232 - UNI Ruby	Testing
	Vici-VALCO	Multi-position valve used as FC	RS232 - UNI Ruby	Testing
	Waters	Fraction Collector II	RS232 - UNI Ruby	Ready

Valves (p/n A24 or A23)

Flag	Producer	Name	Interface	Status
	Agilent	G1157A	LAN - ICF	Testing
	Agilent	G1158A	LAN - ICF	Testing

GCs (p/n A23)

Flag	Producer	Name	Interface	Status
	Agilent	G1158B	LAN - ICF	Testing
	Agilent	G1159A	LAN - ICF	Testing
	Agilent	G1160A	LAN - ICF	Testing
	Agilent	G1162A	LAN - ICF	Testing
	Agilent	G1163A	LAN - ICF	Testing
	Agilent	G1170A	LAN - ICF	Testing
	Knauer ^{/1}	K-2, K-6, K-12, K-16, V2, V6, V12, V16	RS232 or LAN	Ready
	Knauer ^{/1}	V2.1S	RS232 or LAN	Ready
	Rheodyne	LabPro Series valves	RS232 - UNI Ruby	Ready
	Rheodyne	MX Series II valves	USB	Ready
	Rheodyne	Titan Series valves	RS232	Ready
	Upchurch	V-2500	RS232	Ready
	Vici-VALCO	Any valve mounted on two-position microelectric actuator, multiposition microelectric actuator or universal actuator.	RS232	Ready

Amino Acid Analyzers

Flag	Producer	Name	Interface	Status
	Ingos ¹	AAA 500	LAN	Testing
	Sykam ²	S4300 Amino Acid Reaction Module System	RS232	Ready

Balances for Clarity EA Extension (p/n A30)

Flag	Producer	Name	Interface	Status
	Mettler Toledo	AT, MT, UMT	RS232	Ready
	Mettler Toledo	Excellence	RS232	Ready
	Sartorius	CP, GC and GP series	RS232	Ready
	Sartorius	Cubis series	RS232	Ready
	Sartorius	M2P	RS232	Ready

Interface types:

RS232	Serial communication. Specify the type of the cable or instrument.
LAN	Network communication. Specify the type of the cable or instrument.
USB	USB communication. Specify the type of the cable or instrument.
GPIB	hardware: Interface card for older Agilent 1100 system, Part No.: IAG11 (PCI interface) or IAG12 (USB interface)
GSI OC	hardware: Converter for Gilson serial communication, Part No.: IGLN1
CB20	hardware: Internal (PCI) LC Control card (4x D/A & 4x D/F converter), Part No.: A27
OPT-USB	hardware: Optical to USB converter, Part No.: OPT01
A/D converter	hardware: A/D converter is needed to gather data because the instrument does not support digital acquisition. Part No.: U31, U32, U34
I/O device	hardware: Device capable of sending and receiving TTL signals governed by Clarity, for example any DataApex A/D converter. Part No.: U31, U32, U34
LC UNI	software: Universal LC control module for online pumps, Part No.: A24
FC GP	software: General Purpose Fraction Collector control module for Clarity, Part No.: A24

UNI RUBY software: Universal control module for various instruments, Part No.: A24
ICF software: Agilent ICF control Libraries embedded in Clarity, Part No.: A24, A26, A29 depending on the controlled modules

Notes:

- ¹ Developed by instrument's producer.
- ² Exclusively available from the instrument's producer – needs a release code.
- ³ Exclusively available from the instrument's producer in the particular OEM version.
- ⁴ One module in the system must have Interface Card installed.
- ⁵ Developed by third party.
- ⁶ Only limited number of these systems on one Clarity station is possible - see appropriate manual or product page.
- ⁷ Available from Dalian Elite company only (in the iChrom W5100 OEM version).
- ⁸ Exclusively available in selected territories through companies approved by Hitachi company.
- ⁹ The G1315A, G1315B, G1365A, G1365B sub-types only.
- ¹⁰ Available from Knauer company only (in the ClarityChromPrep OEM version).
- ¹¹ Only the detectors sold by Knauer company.
- ¹² Exclusively available from the instrument's producer – only sold by instrument's producer.