

1 - Current Substrate, Printhead, Ink System and Sensors Information

Date: Jan 11, 2024 Product Name: HP Latex 1500 Serial Number: 28052
 Firmware version: LYRA_04_02_05.1 Product number: K4T88A Service ID:
 Printer status: OP cartridge has expired Upgrade Number:

1.1 - Current Printer Configuration

Language: English Memory: 1.47 GB Disk capacity: 320.0 GB

1.1.1 - Printer Disk Partition Configuration

Disk Partition Name Available Space

1.2 - Substrate Loaded Information

Substrate Path: Roll Substrate Loaded Status: OK Substrate Type Selected: MIDS 130z Matte Banner
 Substrate Width: 3204 mm / 126.1 inches Substrate Length: not available

1.3.1 - Current Printhead Info (I)

	Warranty status	Status	Error ID Code	Product Number	Product Name	Serial Number	Warranty Date
1 - Optimizer	Out of warranty	OK	0	CR330A	HP881	00024810501344493	2019-12-17
2 - Black-Cyan	Out of warranty	OK	0	CR328A	HP881	KC049120510299047	2023-06-10
3 - Magenta-Yellow	Out of warranty	OK	0	CR327A	HP881	MY035710501202623	2019-03-04
4 - Light cyan-Light magenta	Out of warranty	OK	0	CR329A	HP881	NT050120510300277	2023-06-17

1.3.2 - Current Printhead Info (II)

	Printhead Service Code	Used non-HP Ink	Used expired ink	Ink Used	% warranty used	Usage Time	Scan Axis Shutdown
1 - Optimizer	ZknyL+1FBzrbXl1/Cvez2w==	false	true	10120 ml	84	191 h	0
2 - Black-Cyan	xOjVUW1WRCyWfNwQdiw1MA==	false	true	3990 ml	33	43 h	0
3 - Magenta-Yellow	tSg0F8qc+rAnXC4v3nHzeA==	false	true	24740 ml	206	239 h	0
4 - Light cyan-Light magenta	VjbPJVo5/x930A4j3Pk/gA==	false	true	120 ml	0	0 h	0

1.3.3 - Current Printhead Info (III)

	Max recovery level	Num recoveries	Last recovery data
1 - Optimizer	2	119	2024-01-11
2 - Black-Cyan	2	39	2024-01-11
3 - Magenta-Yellow	2	86	2024-01-11
4 - Light cyan-Light magenta	2	3	2024-01-11

1.5 - Current Ink Cartridge Info (I)

	Status	Error ID Code	Product Name	Product Number	Serial Number	Install Date	Warranty Status
Black	Expired	128	HP881	CR334A	1848000-2-10	2022-10-15	In warranty
Cyan	Expired	128	HP881	CR331A	1798744-43-11	2022-10-15	In warranty
Magenta	Expired	128	HP881	CR332A	2865969-48-8	2022-07-30	In warranty
Yellow	Expired	128	HP881	CR333A	1803056-25-11	2022-10-15	In warranty
Light cyan	Expired	128	HP881	CR335A	3300548-35-11	2022-10-15	In warranty
Light magenta	Expired	128	HP881	CR336A	699552-29-11	2022-10-01	In warranty
Optimizer	Expired	128	HP881	CR337A	183612-31-11	2022-10-29	In warranty

1.6 - Current Ink Cartridge Info (II)

	Expiration Date	Manufacturer	Capacity	Level	Used non-HP Ink
Black	2021-07-15	HP	5000 ml	40 %	false
Cyan	2023-05-05	HP	5000 ml	50 %	false
Magenta	2020-06-07	HP	5000 ml	30 %	false
Yellow	2023-01-02	HP	5000 ml	25 %	false
Light cyan	2023-03-04	HP	5000 ml	35 %	false
Light magenta	2023-01-28	HP	5000 ml	30 %	false
Optimizer	2023-02-10	HP	5000 ml	60 %	false

1.7 - Supply Status

	Connected?	Main valve	Pressure sensor level
Black	YES	OPEN	-2076 mpsi
Cyan	YES	OPEN	-1862 mpsi
Magenta	YES	OPEN	-1939 mpsi
Yellow	YES	OPEN	-1947 mpsi
Light Cyan	YES	OPEN	-1912 mpsi
Light Magenta	YES	OPEN	-1911 mpsi
Optimizer	YES	OPEN	-1961 mpsi

1.8 - ISS temperature sensor

External temperature: NA C

1.9 - Pressure sensor calibration values

	Gain	Offset
Black	9758333	4284666465
Cyan	10825000	4287229513
Magenta	10333333	4283038697
Yellow	10225000	4286044369
Light Cyan	10558333	4286827478
Light Magenta	10391667	4286500630
Optimizer	9983333	4288047508

Intermediate tank side in use: 1

1.10 - Intermediate tanks values

	Ink level (%)	Life cycles
Black	95	166
Cyan	81	148
Magenta	88	111
Yellow	85	168
Light Cyan	75	146
Light Magenta	76	155
Optimizer	81	127

1.11 - Air pressure system

Pressure sensor value Release valve

Air pressure sensor 0			2033 mpsi	CLOSED			
Air pressure sensor 1			NA mpsi	NA			
1.12 - PPS system							
Current status:	HOMING	Current height position:		4 EU			
1.13 - PPS HOMING switch status							
Front left:	NA	Rear left:	CLOSED	Front right:	NA	Rear right:	CLOSED
1.14 - Vacuum system							
Vacuum level:	0.414591	Blower PWM:		6250			
1.15 - Three phase system voltage configuration							
Voltage:				208V			
1.16 - Sensor system							
Top Window sensor:	Not Available	Safety interlock 1:	0	Safety interlock 2:	0		
1.17 - Substrate advance calibration values							
Slope:	-0.00387	User slope correction:	0.0	Substrate settings slope:	0.00160479		
Amplitude 1:	51.0	Phase 1:	0.475178	Frequency 1:	1.0		
Amplitude 2:	18.0	Phase 2:	2.06411	Frequency 2:	2.0		
Amplitude 3:	0.0	Phase 3:	0.0	Frequency 3:	0.0		
Last calibration done:	Date:	2017-10-16	Result:	OK	Code: 0		
Last calibration check done:	Date:	2017-10-16	Result:	OK	Code: 0		
1.18 - Analog encoder calibration							
Channel A	Gain	5.0	Digital gain	4.0	Digital offset	10.0	
Channel B	Gain	5.0	Digital gain	4.0	Digital offset	-4.0	
1.19 - Printhead cleaner roll							
Status:	OK	Level:		96 %			
High calibration:	5541 EU	X Calibration:		0 EU			
1.20 - Web wipe blade configuration							
Status:				N/A			

2 - Printer Usage Information

Date:	Jan 11, 2024	Product Name:	HP Latex 1500	Serial Number:	
Firmware version:	LYRA_04_02_05.1	Product number:	K4T88A	Service ID:	28052
Printer status:	OP cartridge has expired	Upgrade Number:	-		

2.1 - Printer Usage						
Total printed substrate:	18325.58 m ² / 197254.7 ft ²	DR = 264.20 m ² / 2843.8 ft ²	RTF = 0.00 m ² / 0.0 ft ²	TUR = 0.00 m ² / 0.0 ft ²	Ink Collector = 2633.57 m ² / 28347.5 ft ²	
Total number of prints:	835					
Total ink used:	Black = 34805.64 ml	Cyan = 29872.21 ml	Magenta = 23718.36 ml	Yellow = 34422.86 ml	Light cyan = 29262.88 ml	Light magenta = 29233.44 ml Optimizer = 23269.98 ml

2.2 - Usage per Printhead Slot				
	Color	Product Number	Printheads Used	Total Insertions
Slot 1	Optimizer-Optimizer	CR330A	2	1
Slot 2	Black-Cyan	CR328A	9	2
Slot 3	Magenta-Yellow	CR327A	4	4
Slot 4	Light cyan-Light magenta	CR329A	6	1

2.3 - Usage per Cartridge Slot				
	Product Number	HP Ink Usage		Total Ink Usage
1 - Black	CR334A	34805.64 cc		4 Cartridges / 34805.64 cc
2 - Cyan	CR331A	29872.21 cc		6 Cartridges / 29872.21 cc
3 - Magenta	CR332A	23718.36 cc		4 Cartridges / 23718.36 cc
4 - Yellow	CR333A	34422.86 cc		7 Cartridges / 34422.86 cc
5 - Light cyan	CR335A	29262.88 cc		4 Cartridges / 29262.88 cc
6 - Light magenta	CR336A	29233.44 cc		6 Cartridges / 29233.44 cc
7 - Optimizer	CR337A	23269.98 cc		5 Cartridges / 23269.98 cc

2.4 - Substrate per Substrate Type					
Generic self-adhesive vinyl	43.21 m ² / 465.2 ft ²	Generic self-adhesive vinyl For FST	3.45 m ² / 37.1 ft ²	Missing Paper	18.71 m ² / 201.4 ft ²
Generic PVC Banner	761.39 m ² / 8195.5 ft ²	Generic Textile Flag	18.60 m ² / 200.2 ft ²	Generic Mesh PVC Banner	328.29 m ² / 3533.7 ft ²
UltraFlex - 13oz Banner	1128.98 m ² / 12152.2 ft ²	Generic Textile	7.92 m ² / 85.2 ft ²	Ultraflex UltraPoplin Softimage D240	1.35 m ² / 14.5 ft ²
UltraFlex UltraPoplin	329.56 m ² / 3547.3 ft ²	UltraFlex - Mesh With Liner	2349.02 m ² / 25284.6 ft ²	UltraFlex - Mesh No Liner	2057.35 m ² / 22145.1 ft ²
HP PVC-free Durable Smooth Wall Paper	5.77 m ² / 62.1 ft ²	Dreamscape High Performance Suede	2.80 m ² / 30.2 ft ²	3M IJ40-10	33.37 m ² / 359.1 ft ²
Delete Test	1.61 m ² / 17.3 ft ²	Dreamscape Standard 15oz Wall paper Custom	6.88 m ² / 74.0 ft ²	HP Perm Gloss Adh Vinyl	13.89 m ² / 149.5 ft ²
Dreamscape Test 9-28	5.13 m ² / 55.2 ft ²	MIDS 13Oz Matte Banner	10157.63 m ² / 109335.7 ft ²	MIDS Avery 2903	631.90 m ² / 6801.8 ft ²
Missing Paper	2.28 m ² / 24.5 ft ²	MIDS Phototex	13.18 m ² / 141.9 ft ²	MIDS UltraPoplin	428.75 m ² / 4615.0 ft ²
MIDS TRISOLVE POSTER	8.67 m ² / 93.3 ft ²				

2.5 - Component Usage					
Aerosol fan 1 working time (h)	580013	Aerosol fan 2 working time (h)	580016	Curing bottom plate assembled	CZ056-6054E
Vapor removal device PCA	CZ056-60580	Blower fan controlled by	CZ056-60580	Drying 1 device, HW revision	3
Drying 1 device, FW version	1281	Drying 2 device, HW revision	3	Drying 2 device, FW version	1281
Drying 3 device, HW revision	3	Drying 3 device, FW version	1281	Drying 4 device, HW revision	3
Drying 4 device, FW version	1281	Curing 1 device, HW revision	2	Curing 1 device, FW version	1281
Curing 2 device, HW revision	2	Curing 2 device, FW version	1281	Curing 3 device, HW revision	2
Curing 3 device, FW version	1281	Curing 4 device, HW revision	2	Curing 4 device, FW version	1281
Curing 5 device, HW revision	2	Curing 5 device, FW version	1281	Curing 6 device, HW revision	3
Curing 6 device, FW version	1281	Vapor removal 7 device, HW revision	3	Vapor removal 7 device, FW version	1281
Printing time (h)	492	Power on time (h)	50180	Belt usage (#cycles)	22882E
Usage oil reservoir (m)	1542902	Usage slider rides (m)	1542902	SAX motor # cycles	22882E
SAX motor usage (m)	1542902	Tube ISS # cycles	228825	Carriage # cycles	22882E
Line sensor working time (h)	0	Drop detection	469	PH cleaner roll # engage cycles	19695E
PH cleaner roll adv. (m)	683	# OMAS nav. success	422	# OMAS nav. fail	30E

OMAS usage (m. media length)	2755	Vacuum FAN usage (h)	588	Media driver usage (m)	1514
PPS # cycles	2090	PPS usage (um)	26731	# cartridges insertion 1	5
# cartridges insertion 2	10	# cartridges insertion 3	12	# cartridges insertion 4	15
# cartridges insertion 5	17	# cartridges insertion 6	15	# cartridges insertion 7	15
# PH insertion 1	18	# PH insertion 2	11	# PH insertion 3	17
# PH insertion 4	3				

2.6 - Job Accounting

Date	Job name	Optimized for	Image quality	Max detail	Extra Passes
2024-01-11 18:26:09	b2569a48-ba24-4720-93b5-c41b9b8c7731	Images	Normal	Off	false
2024-01-11 17:05:11	a38dfbe5-2265-465a-9672-fd33f0638096	Images	Normal	Off	false
2024-01-03 19:22:29	379af8d5-b624-49fe-8411-a9b8c4f4d7eb	Images	Normal	Off	false
2023-12-08 18:28:47	667d98c2-b611-4638-b61f-aade8381f7b1	Images	Normal	Off	false
2023-12-07 22:05:32	67b728b1-8509-47ea-97e5-470835955c58	Images	Normal	Off	false
2023-08-16 15:03:15	bd565ce0-ca7c-4bd7-9528-264969136f8b	Images	Normal	Off	false
2023-08-11 15:46:40	ca029997-c9af-424c-b70c-47db80195b6e	Images	Normal	Off	false
2023-08-11 14:37:52	bdce3454-93b1-4900-9e5b-3380be3515da	Images	Normal	Off	false
2023-06-12 14:34:55	c511cd7d-6c8e-41eb-ae7e-48a30c7ba400	Images	Normal	Off	false
2023-06-12 13:49:51	661c7d66-346b-4f57-a23c-2771680afd7c	Images	Normal	Off	false

2.7 - Carriage Rail Cleaning

Date	Number Cycles	Average Pwm	Standard Dev Pwm	Threshold Pwm
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3 - Event Logs

Date:	Jan 11, 2024	Product Name:	HP Latex 1500	Serial Number:	S
Firmware version:	LYRA_04_02_05.1	Product number:	K4T88A	Service ID:	
Printer status:	OP cartridge has expired	Upgrade Number:			

3.1 - System Errors

Event #	Severity	Error Code	F/W Version	Substrate Usage	Line
1	severe	10.06.09:40	LYRA_04_02_05.1	16508.373047	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
2	severe	10.06.09:40	LYRA_04_02_05.1	16508.373047	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/motors/ServoMotor/Baobab/ServoMotorPaperOmas.cpp:509
3	severe	79:04	LYRA_04_02_05.1	14509.250000	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/ws/servicing/ServicingEngine/src/SpitConfiguration.cpp:97
4	severe	79:04	LYRA_04_02_05.1	14490.233398	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/ws/servicing/ServicingEngine/src/SpitConfiguration.cpp:97
5	severe	11.05.01:04	LYRA_04_02_05.1	12611.414062	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1170
6	severe	11.05.02:04	LYRA_04_02_05.1	11397.168945	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
7	severe	79:04	LYRA_04_02_05.1	11033.309570	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/MemoryAsic/src/MemoryAsicBase.cpp:228
8	severe	79.05.00:05	LYRA_04_02_05.1	10661.988281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/motors/RewinderMotor/Baobab/RewinderMotorBaobab.cpp:104
9	severe	79.05.00:05	LYRA_04_02_05.1	10661.988281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
10	severe	79.05.00:05	LYRA_04_02_05.1	10661.988281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
11	severe	11.05.04:04	LYRA_04_02_05.1	9499.488281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1166
12	severe	11.05.01:04	LYRA_04_02_05.1	9499.488281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1170
13	severe	11.05.02:04	LYRA_04_02_05.1	9499.488281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
14	severe	11.05.03:04	LYRA_04_02_05.1	9499.488281	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1162
15	severe	10.06.09:40	LYRA_04_02_05.1	9321.529297	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
16	severe	11.05.02:04	LYRA_04_02_05.1	9173.670898	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
17	severe	11.05.02:04	LYRA_04_02_05.1	7941.522461	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
18	severe	79.05.00:05	LYRA_04_02_05.1	6530.786133	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1158
19	severe	79.05.00:05	LYRA_04_02_05.1	6530.786133	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
20	severe	79.05.00:05	LYRA_04_02_05.1	6530.786133	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773

3.2 - System Warnings

Event #	Severity	Error Code	F/W Version	Substrate Usage	Line
1	advisory	46.03.00:40	LYRA_04_02_05.1	18312.550781	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/ws/servicing/Primer/Lyra/Primer.Lyra.cpp:2593
2	advisory	46.04.03:40	LYRA_04_02_05.1	18312.550781	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/ws/servicing/Primer/Lyra/Primer.Lyra.cpp:2615
3	advisory	41.02.00:61	LYRA_04_02_05.1	18312.550781	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/motors/ServoMotor/Baobab/ServoMotorPaperOmas.cpp:509
4	advisory	47.01.06:52	LYRA_04_02_05.1	18312.550781	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/ws/servicing/Wiper/MiMaMo/WiperMiMaMo.cpp:1080
5	silent	79.05.00:01	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/remote/BullFrame/Baobab/BullFrameBaobab.cpp:42
6	silent	79.05.00:01	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/arm-threadx-opt/elekra/hal/remote/BullFrame/Baobab/BullFrameBaobab.cpp:42
7	silent	16.01.04:04	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
8	silent	16.01.02:04	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
9	silent	16.01.01:04	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
10	silent	16.01.06:04	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
11	silent	16.01.05:04	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
12	advisory	16.01.03:01	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
13	advisory	16.01.03:01	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
14	advisory	16.01.02:09	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
15	advisory	16.01.04:09	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
16	advisory	16.01.05:09	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
17	advisory	16.01.06:09	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
18	advisory	16.01.01:09	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
19	advisory	16.01.01:04	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773
20	advisory	16.01.03:09	LYRA_04_02_05.1	18309.693359	/ae/LYRA_04_02_05/patnum/baobab/TARGETS/wr143-atom-opt/elekra/media/HeaterController/LyraRemote/HeaterController.LyraRemote.h:773

3.3 - Printhead Error Log

Printheads name	Serial Number	Status	Usage time	% warranty used	Max Recovery Level	Error Code	Printhead S
1 Optimizer	00024810501344493	0	191 h	84	2	262144	ZknyL+1FBzrbXI
	00022710501162005	4	250 h	130	1	262160	nh9wM97kQszxqe
	Unknown	1	0 h	0	0	512	
	00036610501034993	0	1 h	0	0	0	4oY+7wf+7jXQ24S
	00009710501115172	0	0 h	0	0	0	ov7wxwKQwnKcjlh
2 Black-Cyan	KC049120510299047	0	43 h	33	2	262144	xOJUVU1WRcyWfNw
	KC037020510113053	0	10 h	13	2	262144	INZzVfIsDa4tD+E
	KC036020510111813	0	69 h	75	2	262144	mNi1mHSATrD2Y2i
	KC036020510112506	4	40 h	94	1	532480	/DjB3c769WABcAc
	KC037020510111689	2	0 h	12	1	524296	8xktL6KaDqt2E
	KC026810501345760	0	1 h	0	0	262144	1dKT2VhM00Vn4s
3 Magenta-Yellow	KC049710501254855	0	157 h	220	2	262144	cm45WwB3TfgVtE
	MY035710501202623	0	239 h	206	2	262144	tsG0F8qc+ranXC
	MY013810501305429	4	35 h	38	1	262160	XfyoCAaUj6PCnVr
	MY022710501159491	4	4 h	3	0	278546	y+NMuzV1IAZNFvI
	MY031710501188943	0	160 h	191	2	262144	GqVfCPjXZvFLy

Color	Serial Number	First Insertion Date	Last Validation Date	Non HP Ink Used	Ink Delivered (cc)	Notes
Unknown		1	0 h	0	512	
	MY020710501152294	0	1 h	1	0	wanAnPmVP0x+XD
	MY020710501152301	0	0 h	5	0	bI7LYU3Qz0Rd
4 Light cyan-Light magenta	NT050120510300277	0	0 h	0	262144	VjbPJv65ix930v
	NT036020510112269	4	0 h	51	2	Y754KieQBvYIsU8l
	NT028710501177802	0	10 h	7	262144	4d+kuQWl7SUKCf
	NT044710501237142	4	0 h	147	1	MY8KW/YdOh7F0kE
	NT016810501319022	0	61 h	65	262144	uQlNi886xBzeRU
	NT032710501190451	0	216 h	205	262144	1Le32az6idyvOvz
	NT021710501157656	0	1 h	0	0	pzk5CFqRxbnpUkwz

3.4 - Ink Supplies History Log

Color name	Serial Number	First Insertion Date	Last Validation Date	Non HP Ink Used	Ink Delivered (cc)
1 - Black	1848000-2-10	2022-10-15	2024-01-11	false	582
1 - Black	2450044-35-11	2022-01-01	2022-10-04	false	910
1 - Black	1176880-6-10	2021-08-13	2021-12-30	false	870
1 - Black	2875100-21-8	2020-05-13	2021-08-16	false	4656
1 - Black	2875876-21-8	2019-03-05	2020-04-28	false	4754
1 - Black	1191653-42-7	2018-08-27	2019-03-05	false	4602
2 - Cyan	1798744-43-11	2022-10-15	2024-01-11	false	500
2 - Cyan	3346076-30-11	2021-12-03	2022-10-04	false	868
2 - Cyan	2388397-2-10	2020-09-23	2021-11-22	false	4958
2 - Cyan	2310952-21-8	2020-03-18	2020-09-24	false	4908
2 - Cyan	2311369-21-8	2019-04-09	2020-03-11	false	4042
2 - Cyan	1642184-51-7	2018-06-18	2019-04-12	false	894
3 - Magenta	2865969-48-8	2022-07-30	2024-01-11	false	686
3 - Magenta	712792-4-8	2020-09-23	2022-08-02	false	992
3 - Magenta	713760-4-8	2019-07-30	2020-09-24	false	952
3 - Magenta	713276-4-8	2019-02-12	2019-07-18	false	2026
3 - Magenta	1306185-51-7	2018-05-07	2019-02-04	false	836
3 - Magenta	2982953-45-7	2018-02-05	2018-05-11	false	840
4 - Yellow	1803056-25-11	2022-10-15	2024-01-11	false	728
4 - Yellow	1696581-28-10	2021-12-03	2022-10-04	false	4532
4 - Yellow	2719941-2-10	2021-03-26	2021-11-29	false	962
4 - Yellow	158529-49-8	2020-05-20	2021-03-24	false	4568
4 - Yellow	1398392-20-9	2019-08-06	2020-05-20	false	838
4 - Yellow	2744880-3-8	2019-08-02	2019-08-02	false	216
5 - Light cyan	3300548-35-11	2022-10-15	2024-01-11	false	616
5 - Light cyan	1723656-18-10	2021-12-03	2022-10-04	false	4992
5 - Light cyan	2764061-26-8	2021-06-04	2021-11-29	false	4146
5 - Light cyan	2854576-2-10	2020-07-15	2021-05-24	false	4908
5 - Light cyan	2738480-17-8	2019-05-21	2020-07-13	false	4580
5 - Light cyan	1772781-45-7	2018-08-27	2019-05-17	false	610
6 - Light magenta	699552-29-11	2022-10-01	2024-01-11	false	664
6 - Light magenta	1224771-32-11	2021-12-10	2022-09-27	false	4776
6 - Light magenta	1853261-18-10	2021-06-04	2021-11-29	false	4342
6 - Light magenta	2865785-26-8	2020-08-12	2021-05-24	false	4928
6 - Light magenta	3299972-21-8	2019-07-09	2020-07-31	false	4698
6 - Light magenta	1823580-51-7	2018-09-10	2019-06-26	false	568
7 - Optimizer	183612-31-11	2022-10-29	2024-01-11	false	362
7 - Optimizer	2316553-2-10	2021-11-12	2022-10-28	false	4518
7 - Optimizer	1961044-27-8	2020-09-09	2021-11-12	false	3956
7 - Optimizer	3361128-21-8	2019-07-09	2020-09-04	false	4610
7 - Optimizer	2353460-0-8	2018-07-02	2019-06-26	false	822
7 - Optimizer	2791028-51-7	2018-02-05	2018-06-15	false	4082

3.5.1 - Last non expired ink used Quantity (in cc)
 Optimizer: 0 Black: 0 Yellow: 0 Magenta: 0 Cyan: 0 Light Magenta: 0 Light C

3.5.2 - Last non Non-HP ink used Quantity (in cc)
 Optimizer: NA Black: NA Yellow: NA Magenta: NA Cyan: NA Light Magenta: NA Light Cyan

3.5.3 - Supplies Warranty Status

Optimizer expired used data: NA Black expired used data: NA Yellow expired used data: NA Magenta expired used data: NA Cyan expired used data: NA Light Magenta expired used data: NA Light Cyan expired use
 Optimizer non HP used data: NA Black non HP used data: NA Yellow non HP used data: NA Magenta non HP used data: NA Cyan non HP used data: NA Light Magenta non HP used data: NA Light Cyan non HP use

3.6 - Diagnostic Log

Date Time Name

4 - Media settings and CLC

Date: Jan 11, 2024 Product Name: HP Latex 1500 Serial Number:
 Firmware version: LYRA_04_02_05.1 Product number: K4T88A Service ID:
 Printer status: OP cartridge has expired Upgrade Number: 28052

4.1 - Loaded Substrate

Status: ready Ink collector: no Media input: single
 Media output: roll Substrate collector: off Ink limits: C=, M=, Y=, K=, I=, Im=
 Vacuum: 10 MI Tension: 60 MO Tension: 60
 Curing Temp: 80 Advance Factor: 0

4.2 - Substrate-specific Calibrations

Substrate Name	Substrate ID	Color Status	Color Date
Generic Paper	200100	Recommended	N.A.
Generic Backlit Polyester Film	301100	Recommended	N.A.
Generic Side B - Translucent PVC Banner	103100	Recommended	N.A.
MIDS Phototex	A45E7701534F92E38648246B2E6832DB	Recommended	N.A.
MIDS UltraPoplin	57F9DE4670E5E9495BD80F05D5140C41	Recommended	N.A.
Ultraflex UltraPoplin Softimage D240	C9883167AD5E2EED124A2D10921710DB	N/A	N.A.
HP Premium Satin Canvas	350208	Recommended	N.A.
Generic Cast Self-Adhesive Vinyl	150102	Recommended	N.A.
Generic self-adhesive vinyl	150100	Recommended	N.A.

Generic Backlit PP & PE Synthetics	251100	Recommended	N.A.
Delete Test	64874964BFAA47E8FC9D24AD72ABA0C4	Recommended	N.A.
HP Premium Poster Paper	200213	Recommended	N.A.
Generic PVC Banner	100100	Recommended	N.A.
MIDS TRISOLVE POSTER	4A18CE1BDFC73F9AE58F1B1E493EB241	Recommended	N.A.
Generic backlit paper	201100	Recommended	N.A.
Generic Mesh PVC Banner	104101	N/A	N.A.
UltraFlex - Mesh With Liner	C676749CCEED0E1A82DBC76E64600C0	OK	2018-04-09
MIDS Avery 2903	5BC05F0F142C4AB4D2D3229CFFCEC94	Recommended	N.A.
MIDS 13Oz Matte Banner	979E6510A849CB1F76D927DA80352449	Recommended	N.A.
UltraFlex UltraPoplin	54EBBD32F6889859C3A124923E58889F	Recommended	N.A.
HP Everyday Matte Polypropylene,3 in-Core	250205	Recommended	N.A.
Generic self-adhesive vinyl For FST	8C487FF3E3D27BAC6FE7E56ECC99DF4C	Obsolete	2016-06-29
Generic Backlit Self-Adhesive Vinyl	151100	Recommended	N.A.
HP Photo-realistic Poster Paper	200202	Recommended	N.A.
HP PVC-free Wall Paper	200200	Recommended	N.A.
Generic Backlit PVC Banner	101100	Recommended	N.A.
HP Backlit Polyester Film	301200	Recommended	N.A.
Generic Side A - Translucent Paper	202100	Recommended	N.A.
Dreamscape Standard 15oz Wall paper Custom	8C5EA0B33338C6358145B5520793A0DA	Obsolete	2018-05-02
HP Premium Removable Gloss Adhesive Vinyl	150204	Recommended	N.A.
Dreamscape Test 9-28	EBE98A12211C34B2448DCC2225D01B22	OK	2018-09-28
HP Permanent Matte Adhesive Vinyl	150202	Recommended	N.A.
HP Permanent Gloss Adhesive Vinyl	150201	Recommended	N.A.
Generic Canvas	350102	Recommended	N.A.
Generic Textile Flag	354104	N/A	N.A.
Generic Textile	350100	Recommended	N.A.
Generic Textile Banner	354103	N/A	N.A.
Generic Polyester Film	300100	Recommended	N.A.
Generic Side A - Translucent PVC Banner	102100	Recommended	N.A.
UltraFlex - 13oz Banner	FB4F423FC50956C3FC9E66D45C856D89	Obsolete	2018-05-02
Generic Side B - Translucent Paper	203100	Recommended	N.A.
Dreamscape High Performance Suede	702FD08F4F0FC85787B09481345A1350	OK	2016-10-28
UltraFlex - Mesh No Liner	D15BBF4526ADA631326AC10B523B9955	N/A	N.A.
HP One-view Perforated Adhesive Window Vinyl	AEE27BF498F28705C6D5B76EEFBFAF892	Recommended	N.A.
3M IJ40-10	902F74137F458EB18F70FCAB281788DC	OK	2016-07-05
Generic PP & PE Synthetics	250100	Recommended	N.A.
HP PVC-free Durable Smooth Wall Paper	350210	Recommended	N.A.
Generic Non-woven Wallpaper	200103	Recommended	N.A.
Generic Backlit Textile	351100	Recommended	N.A.
Generic Coated Paper	200101	Recommended	N.A.