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

Date:	Aug 29, 2025	Product Name:	HP Latex 1500	Serial Number:	
Firmware version:	LYRA_09_00_15.2	Product number:	K4T88A	Service ID:	29176
Printer status:	Ready	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
Sda2	63%
Sda1	92%
Sda6	86%
Sda7	93%
Sda8	99%
Sda9	98%
Sda10	99%
Sda11	97%

1.2 - Substrate Loaded Information

Substrate Path:	Roll	Substrate Loaded Status:	OK	Substrate Type Selected:	Generic PVC Banner
Substrate Width:	3207 mm / 126.3 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	00004420510607194	2025-07-30
2 - Black-Cyan	In warranty	OK	0	CR328A	HP881	KC034420510728506	2026-02-25
3 - Magenta-Yellow	In warranty	OK	0	CR327A	HP881	MY029420510707017	2026-01-21
4 - Light cyan-Light magenta	Out of warranty	OK	0	CR329A	HP881	NT032420510710029	2026-02-11

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	04gNcJIOKrAQeB25IZSGdw==	false	false	10730 ml	89	609 h	0
2 - Black-Cyan	57UBuxP2vpnp2UQWWY/CaQ==	false	false	1510 ml	12	16 h	0
3 - Magenta-Yellow	TO0cC+loT0uelyCAIa4niQ==	false	false	1910 ml	15	16 h	0
4 - Light cyan-Light magenta	J/MrQ3FIy+38XbWpb0IT8A==	false	false	25470 ml	212	274 h	0

1.3.3 - Current Printhead Info (III)

	Max recovery level	Num recoveries	Last recovery data
1 - Optimizer	1	165	2025-08-29
2 - Black-Cyan	1	13	2025-08-29
3 - Magenta-Yellow	1	14	2025-08-29
4 - Light cyan-Light magenta	1	163	2025-08-29

1.5 - Current Ink Cartridge Info (I)

	Status	Error ID Code	Product Name	Product Number	Serial Number	Install Date	Warranty Status
Black	OK	0	HP881	CR334A	1138808-1-15	2025-07-02	In warranty
Cyan	OK	0	HP881	CR331A	1290156-52-14	2025-07-02	In warranty
Magenta	OK	0	HP881	CR332A	2936148-8-15	2025-07-09	In warranty
Yellow	OK	0	HP881	CR333A	1722848-1-15	2025-07-23	In warranty
Light cyan	OK	0	HP881	CR335A	3428940-48-14	2025-07-02	In warranty
Light magenta	OK	0	HP881	CR336A	84092-40-14	2025-07-02	In warranty
Optimizer	OK	0	HP881	CR337A	369452-1-15	2025-08-13	In warranty

1.14 - Vacuum system

Vacuum level:	6250	0.725847 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:	0.0	User slope correction:	0.0	Substrate settings slope:	-0.0040404
Amplitude 1:	0.0	Phase 1:	0.0	Frequency 1:	0.0
Amplitude 2:	0.0	Phase 2:	0.0	Frequency 2:	0.0
Amplitude 3:	0.0	Phase 3:	0.0	Frequency 3:	0.0
Last calibration done:		Date:	2022-03-08	Result:	FAIL Code: -5
Last calibration check done:		Date:	2025-08-13	Result:	FAIL Code: -5

1.18 - Analog encoder calibration

	Gain	Digital gain	Digital offset
Channel A	4.0	0.0	-1.0
Channel B	3.0	4.0	-4.0

1.19 - Printhead cleaner roll

Status:	Low	Level:	19 %
High calibration:	5796 EU	X Calibration:	0 EU

1.20 - Web wipe blade configuration

Status:	N/A

2 - Printer Usage Information

Date:	Aug 29, 2025	Product Name:	HP Latex 1500 Serial Number:
Firmware version:	LYRA_09_00_15.2	Product number:	K4T88A Service ID: 29176
Printer status:	Ready	Upgrade Number:	-

2.1 - Printer Usage

Total printed substrate:	76048.40 m² / 818577.4 ft²	DR = 993.07 m² / 10689.3 ft²	RTF = 0.00 m² / 0.0 ft²	TUR = 0.00 m² / 0.0 ft² Ink Collector = 0.00 m² / 0.0 ft²
Total number of prints:	8683	VOC filter: N/A		
Total ink used:	Black = 105729.08 ml	Cyan = 116371.65 ml	Magenta = 120560.68 ml	Yellow = 172997.57 ml Light cyan = 103658.32 ml Light magenta = 130080.52 ml Optimizer = 95020.88 ml

2.2 - Usage per Printhead Slot

	Color	Product Number	Printheads Used	Total Insertions
Slot 1	Optimizer-Optimizer	CR330A	7	1
Slot 2	Black-Cyan	CR328A	13	1
Slot 3	Magenta-Yellow	CR327A	15	1
Slot 4	Light cyan-Light magenta	CR329A	12	

1.6 - Current Ink Cartridge Info (II)

	Expiration Date	Manufacturer	Capacity	Level	Used non-HP Ink
Black	2026-07-07	HP	5000 ml	60 %	false
Cyan	2026-07-01	HP	5000 ml	50 %	false
Magenta	2026-08-28	HP	5000 ml	60 %	false
Yellow	2026-07-08	HP	5000 ml	40 %	false
Light cyan	2026-06-07	HP	5000 ml	40 %	false
Light magenta	2026-04-06	HP	5000 ml	30 %	false
Optimizer	2026-07-10	HP	5000 ml	85 %	false

1.7 - Supply Status

	Connected?	Main valve	Presure sensor level
Black	YES	OPEN	-2014 mpsi
Cyan	YES	OPEN	-2038 mpsi
Magenta	YES	OPEN	-1950 mpsi
Yellow	YES	OPEN	-1994 mpsi
Light Cyan	YES	OPEN	-1991 mpsi
Light Magenta	YES	OPEN	-1975 mpsi
Optimizer	YES	OPEN	-1846 mpsi

1.8 - ISS temperature sensor

External temperature:	NA C

1.9 - Pressure sensor calibration values

	Gain	Offset
Black	10000000	4287450064
Cyan	9758333	4290423029
Magenta	10308333	4289605346
Yellow	9908333	4286400636
Light Cyan	10025000	4283397836
Light Magenta	10098000	748317
Optimizer	10494000	4293444889

Intermediate tank side in use: 1

1.10 - Intermediate tanks values

	Life counter	Ink level (%)	Life cycles
Black	522	81	522
Cyan	576	80	576
Magenta	29	78	29
Yellow	831	89	831
Light Cyan	525	92	525
Light Magenta	318	85	318
Optimizer	66	78	66

1.11 - Air pressure system

	Pressure sensor value	Releave valve
Air pressure sensor 0	2395 mpsi	CLOSED
Air pressure sensor 1	NA mpsi	NA

1.12 - PPS system

Current status:	HOMING Current height position:	-3 EU

1.13 - PPS HOMING switch status

Front left:	NA	Rear left:	CLOSED	Front right:	NA	Rear right:	CLOSED

2.3 - Usage per Cartridge Slot

	Product Number	HP Ink Usage	Cartridge replaced / Total Ink Usage
1 - Black	CR334A	105729.08 cc	0 Cartridges / 105729.08 cc
2 - Cyan	CR331A	116371.65 cc	1 Cartridges / 116371.65 cc
3 - Magenta	CR332A	120560.68 cc	1 Cartridges / 120560.68 cc
4 - Yellow	CR333A	172997.57 cc	0 Cartridges / 172997.57 cc
5 - Light cyan	CR335A	103658.32 cc	0 Cartridges / 103658.32 cc
6 - Light magenta	CR336A	130080.52 cc	1 Cartridges / 130080.52 cc
7 - Optimizer	CR337A	95020.88 cc	1 Cartridges / 95020.88 cc

2.4 - Substrate per Substrate Type

Substrate	Usage	Substrate	Usage	Substrate	Usage
Generic self-adhesive vinyl	37889.84 m² / 407842.4 ft²	Generic self-adhesive vinyl For FST	1.67 m² / 17.9 ft²	HP Perm Gloss Adh Vinyl	5.13 m² / 55.2 ft²
Test SAV	5.83 m² / 62.8 ft²	Ultraflex Ultima PRO FL	457.60 m² / 4925.5 ft²	HP PVC-free Wall Paper	0.87 m² / 9.3 ft²
HP PVC-free Durable Smooth Wall Paper	54.50 m² / 586.6 ft²	Ultraflex Strip Mesh Pro LTX	22.83 m² / 245.7 ft²	3M IJ40-10	216.57 m² / 2331.2 ft²
Abaco Beach Wallpaper	42.58 m² / 458.3 ft²	3M IJ180CV3-10	553.42 m² / 5957.0 ft²	Generic PVC Banner	25690.67 m² / 276531.8 ft²
Generic Backlit PVC Banner	394.63 m² / 4247.8 ft²	Generic Coated Paper	133.68 m² / 1438.9 ft²	Generic Paper	8439.84 m² / 90845.6 ft²
HP Backlit Polyester Film	22.04 m² / 237.3 ft²	Generic Backlit Self-Adhesive Vinyl	762.20 m² / 8204.3 ft²	HP Premium Poster Paper	16.63 m² / 179.0 ft²
Custom Frontlit Coated Paper	3.76 m² / 40.5 ft²	Generic Polyester Film	99.60 m² / 1072.1 ft²	HP Phto-real Postr Papr	200.10 m² / 2153.9 ft²
chuk panaflex	580.49 m² / 6248.3 ft²	Generic Backlit Polyester Film	32.21 m² / 346.7 ft²	Mesh(2)	365.93 m² / 3938.9 ft²
mega print scrim banner	81.52 m² / 877.4 ft²	Chuk Banner	2.92 m² / 31.4 ft²	HP Premium Satin Canvas	3.47 m² / 37.3 ft²
Generic PP & PE Synthetics	2.74 m² / 29.5 ft²				

2.5 - Component Usage

Aerosol fan 1 working time (h)	3746532	Aerosol fan 2 working time (h)	3746540	Curing bottom plate assembled	CZ056-60545
Vapor removal device PCA	CZ056-60580	Blower fan controlled by	CZ056-60580	Drying 1 device, HW revision	3
Drying 1 device, FW version	1287	Drying 2 device, HW revision	3	Drying 2 device, FW version	1287
Drying 3 device, HW revision	3	Drying 3 device, FW version	1287	Drying 4 device, HW revision	3
Drying 4 device, FW version	1287	Curing 1 device, HW revision	2	Curing 1 device, FW version	1283
Curing 2 device, HW revision	2	Curing 2 device, FW version	1283	Curing 3 device, HW revision	2
Curing 3 device, FW version	1283	Curing 4 device, HW revision	2	Curing 4 device, FW version	1283
Curing 5 device, HW revision	2	Curing 5 device, FW version	1283	Curing 6 device, HW revision	2
Curing 6 device, FW version	1283	Vapor removal 7 device, HW revision	3	Vapor removal 7 device, FW version	1287
Printing time (h)	3023	Power on time (h)	12315	Belt usage (#cycles)	1429803
Usage oil reservoir (m)	10868404	Usage slider rodes (m)	10868404	SAX motor # cycles	1429803
SAX motor usage (m)	10868404	Tube ISS # cycles	1429803	Carriage # cycles	1429803
Line sensor working time (h)	0	Drop detection	1733	PH cleaner roll # engage cycles	1324843
PH cleaner roll adv. (m)	2895	# OMAS nav. success	1685	# OMAS nav. fail	1655
OMAS usage (m. media length)	18608	Vacuum FAN usage (h)	3348	Media driver usage (m)	83581
PPS # cycles	9658	PPS usage (mm)	210823	# cartridges insertion 1	0
# cartridges insertion 2	3	# cartridges insertion 3	2	# cartridges insertion 4	1
# cartridges insertion 5	2	# cartridges insertion 6	2	# cartridges insertion 7	1
# PH insertion 1	44	# PH insertion 2	58	# PH insertion 3	71
# PH insertion 4	62				

2.6 - Job Accounting

Date	Job name	Optimized for	Image quality	Max detail	Extra Passes
2025-08-29 10:51:30	a325e0a3-e1d1-4245-b1b6-9b4c1ae9c9ea	Images	Normal	Off	false
2025-08-29 10:25:29	456f65cc-4162-41a9-a15b-dd841715a874	Images	Normal	Off	false
2025-08-29 09:41:14	2a7f0ee5-bc18-4f87-a143-14679bc1ca3d	Images	Normal	Off	false
2025-08-29 09:20:23	37546e08-a567-4e22-856c-9897e978926d	Images	Normal	Off	false
2025-08-29 08:45:22	Service - Printhead cleaning				false
2025-08-28 17:24:32	7d049eaa-fd9c-4cbe-97ed-4ce32d1aa1c3	Images	Normal	Off	false
2025-08-28 17:05:01	9094a7fb-bb90-4cb0-9524-46fdd6bcfb92	Images	Normal	Off	false
2025-08-28 16:37:21	a2fbfe91-2842-4449-9f0e-58a97941f568	Images	Normal	Off	false
2025-08-28 16:12:03	58b29d8c-c665-4754-8ac5-b5cd42007ec6	Images	Normal	Off	false
2025-08-28 15:49:51	572fc344-e324-440b-b7fb-5d510f14b606	Images	Normal	Off	false

3 - Event Logs

3.1 - System Errors

Event #	Severity	Error Code	F/W Version	Snbstrate Usage	Line	Date
1	severe	22.06.01:06	LYRA_09_00_15.2	74980.429688	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2025-07-25
2	severe	10.06.09:40	LYRA_09_00_15.2	71064.171875	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1171	2025-04-02
3	severe	10.06.09:40	LYRA_09_00_15.2	71064.171875	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/motors/ServoMotor/Baobab/ServoMotorPaperOmas.cpp:509	2025-04-02
4	severe	10.06.09:40	LYRA_09_00_15.2	69391.945312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1183	2025-02-11
5	severe	10.06.09:40	LYRA_09_00_15.2	69391.945312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/motors/ScanAxis/Baobab/ScanAxisBaobab.cpp:2150	2025-02-11
6	severe	22.10.01:32	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/BufferSupplyStation/Atlas/BufferSupplyStationAtlas.cpp:1109	2024-12-03
7	severe	11.05.02:04	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/lowlevel/Hci/HorusHciBus/HciHorusHciBus.cpp:1171	2024-12-03
8	severe	22.06.00:09	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/InkSupply/BisonViking/InkSupplyBisonViking.cpp:2653	2024-11-26
9	severe	22.06.00:09	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/InkSupply/BisonViking/InkSupplyBisonViking.cpp:2653	2024-11-25
10	severe	22.06.00:09	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/InkSupply/BisonViking/InkSupplyBisonViking.cpp:2653	2024-11-25
11	severe	22.06.00:09	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/InkSupply/BisonViking/InkSupplyBisonViking.cpp:2653	2024-11-25
12	severe	22.06.01:06	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-25
13	severe	22.06.01:06	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-25
14	severe	22.06.01:06	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22
15	severe	22.06.01:06	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22
16	severe	22.06.01:06	LYRA_09_00_15.2	66756.031250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22
17	severe	22.06.01:06	LYRA_09_00_15.2	66750.492188	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22
18	severe	22.06.01:06	LYRA_09_00_15.2	66750.492188	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22
19	severe	22.06.01:06	LYRA_09_00_15.2	66750.492188	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22
20	severe	22.06.01:06	LYRA_09_00_15.2	66750.492188	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/penink/ink/FluidManager/Atlas/FluidManagerAtlas.cpp:3657	2024-11-22

3.2 - System Warnings

Event #	Severity	Error Code	F/W Version	Substrate Usage	Line	Date
1	advisory	41.02.00:61	LYRA_09_00_15.2	76035.656250	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/motors/ServoMotor/Baobab/ServoMotorPaperOmas.cpp:509	2025-08-29
2	advisory	41.00.01:62	LYRA_09_00_15.2	76030.500000	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/media/Tensioner/Baobab/TensionerBaobab.cpp:271	2025-08-29
3	silent	50.00.01:69	LYRA_09_00_15.2	75968.273438	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-28
4	silent	50.00.01:69	LYRA_09_00_15.2	75968.273438	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-28
5	silent	50.00.01:69	LYRA_09_00_15.2	75933.578125	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-27
6	silent	50.00.01:69	LYRA_09_00_15.2	75908.023438	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-26
7	silent	50.00.01:69	LYRA_09_00_15.2	75782.570312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-22
8	silent	50.00.01:69	LYRA_09_00_15.2	75673.687500	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:722	2025-08-19
9	silent	50.00.01:69	LYRA_09_00_15.2	75672.414062	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-19
10	silent	50.00.01:69	LYRA_09_00_15.2	75595.414062	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:722	2025-08-15
11	silent	50.00.01:69	LYRA_09_00_15.2	75541.820312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:722	2025-08-15
12	silent	50.00.01:00	LYRA_09_00_15.2	75486.687500	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:695	2025-08-13
13	silent	50.00.01:69	LYRA_09_00_15.2	75470.320312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-13
14	silent	50.00.01:69	LYRA_09_00_15.2	75470.296875	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-13
15	silent	50.00.01:69	LYRA_09_00_15.2	75470.296875	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-13
16	advisory	41.02.00:61	LYRA_09_00_15.2	75470.296875	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/motors/ServoMotor/Baobab/ServoMotorPaperOmas.cpp:509	2025-08-13
17	advisory	41.02.00:61	LYRA_09_00_15.2	75470.273438	/ae/LYRA_09_00_15/patum/baobab/TARGETS/arm-threadx-opt/elektra/hal/motors/ServoMotor/Baobab/ServoMotorPaperOmas.cpp:509	2025-08-13
18	silent	50.00.01:00	LYRA_09_00_15.2	75456.070312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:695	2025-08-12
19	silent	50.01.01:00	LYRA_09_00_15.2	75398.945312	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/motors/PaperAxis/Baobab/PaperAxisBaobab.cpp:489	2025-08-07
20	silent	50.00.01:69	LYRA_09_00_15.2	75397.859375	/ae/LYRA_09_00_15/patum/baobab/TARGETS/wrl43-atom-opt/elektra/hal/sensors/MediaAdvanceSensorConfig/DragonKhan/MediaAdvanceSensorConfigDragonKhan.cpp:712	2025-08-07

5 - Light cyan	3428940-48-14	2025-07-02	2025-08-29	false	606	false
5 - Light cyan	551616-45-14	2025-03-26	2025-07-03	false	898	false
5 - Light cyan	2187108-34-14	2025-01-01	2025-03-31	false	4732	false
5 - Light cyan	1947260-9-14	2024-10-28	2025-01-06	false	892	false
5 - Light cyan	1625656-25-14	2024-09-02	2024-10-31	false	952	false
5 - Light cyan	2790248-1-14	2024-06-03	2024-09-04	false	940	false
6 - Light magenta	84092-40-14	2025-07-02	2025-08-29	false	684	false
6 - Light magenta	3504520-1-15	2025-04-23	2025-07-03	false	892	false
6 - Light magenta	1665332-34-14	2025-02-05	2025-04-23	false	894	false
6 - Light magenta	2299972-35-14	2024-12-09	2025-02-11	false	944	false
6 - Light magenta	903508-25-14	2024-10-28	2024-12-12	false	904	false
6 - Light magenta	1106312-25-14	2024-09-09	2024-10-31	false	4704	false
7 - Optimizer	369452-1-15	2025-08-13	2025-08-29	false	120	false
7 - Optimizer	2261096-30-14	2025-04-30	2025-08-13	false	886	false
7 - Optimizer	1400080-28-14	2025-01-22	2025-05-01	false	884	false
7 - Optimizer	3170252-20-14	2024-12-02	2025-01-24	false	862	false
7 - Optimizer	823412-25-14	2024-09-16	2024-11-25	false	768	false
7 - Optimizer	2299832-5-14	2024-06-24	2024-09-18	false	872	false

3.5.1 - Last non expired ink used Quantity (in cc)

Optimizer:	NA	Black:	NA	Yellow:	NA	Magenta:	NA	Cyan:	NA	Light Magenta:	NA	Light Cyan:	NA

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:	NA

3.5.3 - Supplies Warranty Status

Optimizer expired used data:	NA	Black expired used data:	NA	Yellow expired used data:	2024-04-29	Magenta expired used data:	NA	Cyan expired used data:	NA	Light Magenta expired used data:	NA	Light Cyan expired used data:	NA
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 used data:	NA

3.6 - Diagnostic Log

Date	Time	Name	Result

3.3 - Printhead Error Log

Printheads name	Serial Number	Status	Usage time	% warranty used	Max Recovery Level	Error Code	Printhead Service Code
1 Optimizer	00004420510607194	0	609 h	89	1	262144	04gNcJIOKrAQeB25IZSGdw==
	00049320510578761	0	335 h	101	1	262144	NSaf4Jfg+t958FtfSJUCVQ==
	00028220510387922	4	173 h	52	1	262146	C9PDkqvFPClB0utyPqaHjg==
	Unknown	4	210 h	0	1	1024	
	00028220510387891	4	210 h	54	1	270338	oNUK5BoAB+/ZR3jXKvsDUA==
	0cRMZB54QTyeD8Ek1OI6kg==	16	68 h	26	1	0	0cRMZB54QTyeD8Ek1OI6kg==
	00006120510180012	2	347 h	105	1	262152	X4lgB8r8OVdfK6JX2n6RsQ==
2 Black-Cyan	KC034420510728506	0	16 h	12	1	0	57UBuxP2vpnp2UQWWY/CaQ==
	KC009420510623117	0	343 h	249	1	262144	TwxTPzaru7AFTbYhSwITKA==
	KC048320510577056	4	0 h	99	1	8192	joUxe8p8j31vWc2+kUPWwg==
	KC028220510372371	0	324 h	225	1	262144	Zsittd/QezNBZ6bDdV/DWQ==
	KC028220510372766	0	148 h	77	1	0	HSJi+7qGcwx4kXMSLFzrow==
	KC047220510434089	2	195 h	168	1	262152	YCr0TkZfSn8TlR2f4AjVoA==
	KC006220510323886	4	208 h	0	1	8194	70pJV2uhWrJs+nd/tvUy3A==
3 Magenta-Yellow	MY029420510707017	0	16 h	15	1	0	TO0cC+loT0uelyCAIa4niQ==
	MY021420510668900	0	272 h	257	1	262144	VU9joaxB5w/NaNDv/9H3zw==
	MY004420510603687	0	258 h	215	1	262144	yl5PObR6EExZLVJ5K9Tong==
	MY006320510463043	0	39 h	27	1	524288	9CY9QchNa8BpAaE81pqC6Q==
	MY033220510397960	0	325 h	236	1	262144	tszXGakejvRJfqUo4+ovTg==
	MY033220510397533	2	119 h	93	1	8	s9kIjfB1H8BSmhvQd+vTCg==
	MY006220510324351	0	217 h	221	1	262144	Btmui3mR/RoNrKBy5/psyQ==
4 Light cyan-Light magenta	NT032420510710029	0	274 h	212	1	262144	J/MrQ3FIy+38XbWpb0lT8A==
	NT023420510673327	0	85 h	70	1	0	gpjmuyixBue12jFUbeW2+A==
	NT030320510524927	0	149 h	124	1	262144	K4wji3FhI27Y6xwtzVUQcA==
	NT047220510436728	0	324 h	233	1	262144	9tcSTcTMejT4SekJCShHrQ==
	NT024220510374263	0	77 h	51	1	262144	lkzFJRs2UPpnHbOYbdYXFg==
	NT024220510374366	2	52 h	44	1	8	zzaUKPzhcOzm7bAa41Xi7Q==
	NT046120510286278	0	4 h	2	1	262144	QCtRjRZvdi5Du+LceUtptg==

3.4 - Ink Supplies History Log

Color name	Serial Number	First Insertion Date	Last Validation Date	Non HP Ink Used	Ink Delivered (cc)	Expired Ink
1 - Black	1138808-1-15	2025-07-02	2025-08-29	false	406	false
1 - Black	1230904-30-14	2025-03-26	2025-07-07	false	4516	false
1 - Black	1811836-23-14	2024-12-16	2025-03-31	false	922	false
1 - Black	1651032-6-14	2024-09-16	2024-12-20	false	4510	false
1 - Black	1340684-51-13	2024-06-24	2024-09-20	false	4444	false
1 - Black	698344-37-13	2024-04-08	2024-06-26	false	4804	false
2 - Cyan	1290156-52-14	2025-07-02	2025-08-29	false	486	false
2 - Cyan	784620-45-14	2025-04-16	2025-07-07	false	864	false
2 - Cyan	1840712-28-14	2025-02-12	2025-04-18	false	4746	false
2 - Cyan	2102204-18-14	2024-12-02	2025-02-14	false	914	false
2 - Cyan	2110068-18-14	2024-09-16	2024-12-04	false	930	false
2 - Cyan	211764-16-14	2024-08-05	2024-09-20	false	4478	false
3 - Magenta	2936148-8-15	2025-07-09	2025-08-29	false	362	false
3 - Magenta	897368-45-14	2025-05-14	2025-07-15	false	904	false
3 - Magenta	2912704-40-14	2025-05-12	2025-05-15	false	824	false
3 - Magenta	3207112-18-14	2024-12-16	2025-03-17	false	906	false
3 - Magenta	226888-23-14	2024-10-14	2024-12-18	false	870	false
3 - Magenta	1271932-6-14	2024-07-29	2024-10-17	false	914	false
4 - Yellow	1722848-1-15	2025-07-23	2025-08-29	false	590	false
4 - Yellow	2988364-44-14	2025-06-04	2025-07-24	false	908	false
4 - Yellow	2133340-35-14	2025-04-16	2025-06-05	false	4592	false
4 - Yellow	1579436-30-14	2025-02-26	2025-04-17	false	930	false
4 - Yellow	1420072-30-14	2025-01-08	2025-02-26	false	940	false
4 - Yellow	2200616-18-14	2024-12-02	2025-01-08	false	856	false

4 - Media settings and CLC

Date:	Aug 29, 2025	Product Name:	HP Latex 1500	Serial Number:
Firmware version:	LYRA_09_00_15.2	Product number:	K4T88A	Service ID: 29176
Printer status:	Ready	Upgrade Number:	-	

4.1 - Loaded Substrate

Status:	ready	Ink collector:	no	Media input:	single
Media output:	roll	Substrate collector:	off	Ink limits:	C=, M=, Y=, K=, lc=, lm=
Vacuum	10	MI Tension	60	MO Tension	60
Curing Temp	75	Advance Factor	0		

4.2 - Substrate-specific Calibrations

Substrate Name	Print Mode	Temp(°C)	Substrate ID	Color Status	Color Date
Test 2 SAV			B3C78E789093E5DE4CEE6519FEB13CC9	Obsolete	2025-08-29
	8p 6c 130%	45			
	4p 6c 100%	45			
	6p 6c 120%	45			
	12p 6c 150%	45			
Generic Paper			200100	Recommended	N.A.
Generic Backlit PVC Banner			101100	Obsolete	2025-08-29
HP Backlit Polyester Film			301200	Recommended	N.A.
Abaco Beach Wallpaper			65BB36693DBBA625DD3D1E37E6C6B43C	Obsolete	2025-08-29
	8p 6c 110%Ink 8%Op	45			
	6P 6C 110%INK 8%OP	45			
	6P 6C 130%INK 8%OP	49			
Generic Side A - Translucent Paper			202100	Recommended	N.A.
Generic Side B - Translucent PVC Banner			103100	Recommended	N.A.
Generic Backlit Polyester Film			301100	Recommended	N.A.
mega print scrim banner			4A925509E32C6FB65E4F18E882194F2D	Recommended	N.A.
	4p 6c 100%	45			
	6p 6c 120%	45			
	3p 6c 90%	46			
chuk panaflex			F5131B8546BF6C5C6ACCECBCB50EFC58	Obsolete	2025-08-29
	14p 6c 230%	55			
	18p 6c 230%	55			
	12p 6c 200%	55			
	Custom	55			
	Custom 170	55			
	custom140	55			
	custom120	55			
HP Premium Satin Canvas			350208	Recommended	N.A.
HP Premium Removable Gloss Adhesive Vinyl			150204	Recommended	N.A.
Ultraflex Strip Mesh Pro LTX			A4D43675164D16EF19CF956D7770A639	Obsolete	2025-08-29
	6P 6C 100INK	45			
	6P 6C 110INK	45			
	6P 6C 120INK	45			
HP Permanent Matte Adhesive Vinyl			150202	Recommended	N.A.
Generic Cast Self-Adhesive Vinyl			150102	Recommended	N.A.
HP Permanent Gloss Adhesive Vinyl			150201	Recommended	N.A.
Generic Canvas			350102	Recommended	N.A.
Generic self-adhesive vinyl			150100	Obsolete	2025-08-29
Generic Backlit PP & PE Synthetics			251100	Recommended	N.A.
Generic Textile			350100	Recommended	N.A.
Generic Textile Flag			354104	N/A	
Generic Textile Banner			354103	N/A	
HP Premium Poster Paper			200213	Obsolete	2025-08-29

Material	Profile	Value	Code / Number	Status	Date
Generic PVC Banner			100100	Obsolete	2025-08-29
Generic Side A - Translucent PVC Banner			102100	Recommended	N.A.
Generic Polyester Film			300100	Recommended	N.A.
Generic backlit paper			201100	Recommended	N.A.
Generic Mesh PVC Banner			104101	N/A	N.A.
Generic Side B - Translucent Paper			203100	Recommended	N.A.
3M IJ40 TEST			4BCA07309ABB87C0E486682E70F882D1	Obsolete	2025-08-29
	4p 6c 100ink	45			
	8p 6c 130ink	45			
	6p 6c 120ink	45			
Mesh(2)			2798B137D2FA9B73B6B0F3BA8F76EA0E	Obsolete	2025-08-29
	6p 6c 120%	45			
	4p 6c 100%	45			
	3p 6c 90%	45			
Ultraflex Ultima PRO FL			9CA200FDA6B0E5B8AB345C8AF03C9DE3	Obsolete	2025-08-29
	6P 6C 110INK	50			
	4P6C90%	45			
Custom Frontlit Coated Paper			A6BB9BC00DCAB2BD3339B9EE8A301FAD	Obsolete	2025-08-29
	6p 6c	55			
HP Everyday Matte Polypropylene,3 in-Core			250205	Recommended	N.A.
3M IJ180CV3-10			789AD26127E98EFB3A8078B6820AFAF9	Obsolete	2025-08-29
	8p 6c 130ink	45			
	6p 6c 120ink	45			
3M IJ40-10			902F74137F458EB18F70FCAB281788DC	Obsolete	2025-08-29
	4p 6c 100ink	45			
	8p 6c 130ink	45			
	6p 6c 120ink	45			
Generic self-adhesive vinyl For FST			8C487FF3E3D27BAC6FE7E56ECC99DF4C	Obsolete	2025-08-29
	6p 6c 120%	45			
	4p 6c 100%	45			
	12p 6c 150%	45			
	8p 6c 130%	45			
Generic Backlit Self-Adhesive Vinyl			151100	Recommended	N.A.
Generic PP & PE Synthetics			250100	Recommended	N.A.
Chuk Banner			7DAB985A43ADE1363791FEB50C178EAF	Obsolete	2025-08-29
	6p 6c 120%	45			
	4p 6c 100%	45			
	3p 6c 90%	45			
	6p 6c 140%	45			
	8p 6c 150	45			
HP PVC-free Durable Smooth Wall Paper			350210	Recommended	N.A.
Test SAV			477B83BDD03BAE34012E7430FA72CBD8	Obsolete	2025-08-29
	8p 6c	45			
	6p 6c	45			
Generic Backlit Textile			351100	Recommended	N.A.
Generic Non-woven Wallpaper			200103	Recommended	N.A.
HP Photo-realistic Poster Paper			200202	Recommended	N.A.
Generic Coated Paper			200101	Obsolete	2025-08-29
HP PVC-free Wall Paper			200200	Recommended	N.A.