****
1 - Service Plot information [99918]
****

1 - Starting components
2 - Product information
+ ---------- +
+ Printer Information +
+ ---------- +
Date: 2026/10/14 11:58:37
Firmware version: SKAAR_23_24_63.4
Product name: HP Latex R2000 Plus
Serial number:
Service Id: 28191
Printer status: IDLE
Media type: Sheet
Substrate Id: 2575A07A46213DA74661D783BF3F00AB
+ ---------- +
3 - System Errors information
+ ---------- +
+ SEVERE / EMERGENCY errors +
+ ---------- +
+ FW version SKAAR_22_23_37.6 (installed on 2024-06-24): Date Time SE_Code DescKey +
2025-06-10 15:06:39 0001-0007-0074 EBOX_HDD_NVM_PART_N
2024-06-24 15:07:23 0001-0007-0074 EBOX_HDD_NVM_PART_N
+ ---------- +
+ ADVISORY errors +
+ ---------- +
+ FW version SKAAR_23_24_63.4 (installed on 2025-11-05): Date Time SE_Code DescKey +
2026-10-14 11:34:45 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-14 04:29:50 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-13 12:18:18 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-12 20:07:02 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-12 03:55:39 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-11 11:44:25 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-10 19:33:10 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-10 03:21:44 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-09 11:10:28 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-08 18:58:46 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-08 02:47:15 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-07 10:35:54 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-06 18:24:29 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-06 02:12:58 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-05 10:01:21 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-04 17:49:33 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-04 01:37:51 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-03 09:26:16 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-02 17:14:40 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-02 01:03:25 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-10-01 08:51:56 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-09-30 16:40:31 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-09-30 00:29:00 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-09-29 08:17:31 1022-0004-0107 IDS_DUGONG_WHITE_EN
2026-09-28 16:06:09 1022-0004-0107 IDS_DUGONG_WHITE_EN
+ ---------- +
+ SILENT errors +

+ ------------------------------------- +
+ FW version SKAAR_23_24_63.4 (installed on 2025-11-05): Date Time SE_Code DescKey +
2026-10-14 11:34:16 0027-0001-0591 PRINTHEAD_PH_OUT_OF
2026-10-14 11:34:13 0027-0001-0491 PRINTHEAD_PH_OUT_OF
2026-10-14 11:34:10 0027-0001-0391 PRINTHEAD_PH_OUT_OF
2026-10-14 11:34:06 0027-0001-0291 PRINTHEAD_PH_OUT_OF
2026-10-14 11:34:03 0027-0001-0191 PRINTHEAD_PH_OUT_OF
2026-10-12 03:55:33 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-12 03:49:28 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-11 11:03:18 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-10 19:26:47 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-09 11:04:21 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-06 18:18:18 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-04 17:10:40 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-04 17:10:00 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-04 17:09:05 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-10-04 01:31:36 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-27 07:36:35 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-25 23:17:59 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-24 14:50:52 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-23 06:27:11 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-22 13:42:47 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-22 13:42:39 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-22 13:42:01 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-22 13:41:17 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-20 13:39:53 1022-0005-0131 IDS_PIP_SENSOR_WHIT
2026-09-19 05:16:18 1022-0005-0131 IDS_PIP_SENSOR_WHIT
+
4 - Current printheads information
+ ------------------------------------- +
+ Printheads information +
+ ------------------------------------- +
+ . . . . +
+ Printhead Color OP 1
+ . . . . +
Color: OP 1
Status: OK
Serial number: 10726349
Part number: G0Z22A
Usage time: 40 hours
Consumed ink: 370 cc
Warranty status: OUT OF WARRANTY
Warranty status code: Y: Printhead exceed maximum self date
Warranty expiration: 17-02-2026
Service code: OFeDMPSHBCSzPx7Qi5IkNg==
+ . . . . +
+ Printhead Color OP 2
+ . . . . +
Color: OP 2
Status: OK
Serial number: 10281255
Part number: G0Z22A
Usage time: 40 hours
Consumed ink: 25138 cc
Warranty status: OUT OF WARRANTY
Warranty status code: U: Printhead exceed warranted amount of ink
Warranty expiration: 28-04-2023

Service code: D0EC2TxgvX97aacwqB9XBA==
+ . . . . +
+ Printhead Color OC
+ . . . . +
Color: OC
Status: OK
Serial number: 10601474
Part number: G0Z24A
Usage time: 40 hours
Consumed ink: 5948 cc
Warranty status: OUT OF WARRANTY
Warranty status code: Y: Printhead exceed maximum self date
Warranty expiration: 14-07-2025
Service code: b8psIhAtvT6rWPOZYFDOfQ==
+ . . . . +
+ Printhead Color K-C
+ . . . . +
Color: K-C
Status: OK
Serial number: 10460521
Part number: G0Z24A
Usage time: 40 hours
Consumed ink: 37870 cc
Warranty status: OUT OF WARRANTY
Warranty status code: U: Printhead exceed warranted amount of ink
Warranty expiration: 28-07-2024
Service code: Fa26IXlP/5IIsp/ZD6BdbQ==
+ . . . . +
+ Printhead Color LC-LM
+ . . . . +
Color: LC-LM
Status: OK
Serial number: 10575126
Part number: G0Z24A
Usage time: 21 hours
Consumed ink: 423 cc
Warranty status: OUT OF WARRANTY
Warranty status code: Y: Printhead exceed maximum self date
Warranty expiration: 18-05-2025
Service code: IgqFVl8wwndQVATrJOee1A==
+ . . . . +
+ Printhead Color M-Y
+ . . . . +
Color: M-Y
Status: OK
Serial number: 10601560
Part number: G0Z24A
Usage time: 40 hours
Consumed ink: 4568 cc
Warranty status: OUT OF WARRANTY
Warranty status code: Y: Printhead exceed maximum self date
Warranty expiration: 14-07-2025
Service code: +JTWXbSy1xarXSkho6HZGA==
+ . . . . +
+ Printhead Color WH1
+ . . . . +
This Printhead is a Dummy printhead

+ . . . . +
+ Printhead Color WH2
+ . . . . +
This Printhead is a Dummy printhead
+ -- +
5 - Current cartridges information
+ -- +
+ Cartridges information +
+ -- +
+ . . . . +
+ Cartridge Black
+ . . . . +
Cartridge: Black
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z13A
Serial number: 1597400-36-13
Installation date: 11-03-2024
Warranty expiration: 12-03-2025
Capacity: 5000 cc
Level: 42.0 %
HP ink: Yes
+ . . . . +
+ Cartridge Cyan
+ . . . . +
Cartridge: Cyan
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z10A
Serial number: 2176532-18-13
Installation date: 09-04-2025
Warranty expiration: 07-11-2024
Capacity: 5000 cc
Level: 76.0 %
HP ink: Yes
+ . . . . +
+ Cartridge Magenta
+ . . . . +
Cartridge: Magenta
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z11A
Serial number: 536948-42-13
Installation date: 09-12-2024
Warranty expiration: 21-04-2025
Capacity: 5000 cc
Level: 56.0 %
HP ink: Yes
+ . . . . +
+ Cartridge Yellow
+ . . . . +
Cartridge: Yellow
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING

Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z12A
Serial number: 1581536-44-13
Installation date: 12-02-2025
Warranty expiration: 07-05-2025
Capacity: 5000 cc
Level: 61.0 %
HP ink: Yes
+ . . . . . +
+ Cartridge Light - Cyan
+ . . . . . +
Cartridge: Light - Cyan
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z14A
Serial number: 2722024-10-13
Installation date: 07-10-2024
Warranty expiration: 13-09-2024
Capacity: 5000 cc
Level: 53.0 %
HP ink: Yes
+ . . . . . +
+ Cartridge Light - Magenta
+ . . . . . +
Cartridge: Light - Magenta
Status code: 0x00000105
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z15A
Serial number: 1152400-25-13
Installation date: 13-05-2024
Warranty expiration: 24-12-2024
Capacity: 5000 cc
Level: 16.0 %
HP ink: Yes
+ . . . . . +
+ Cartridge OP
+ . . . . . +
Cartridge: OP
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z17A
Serial number: 3317572-38-14
Installation date: 09-04-2025
Warranty expiration: 28-03-2026
Capacity: 5000 cc
Level: 20.0 %
HP ink: Yes
+ . . . . . +
+ Cartridge OC
+ . . . . . +
Cartridge: OC
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED

Product number: G0Z16A
Serial number: 2150892-43-13
Installation date: 07-10-2024
Warranty expiration: 01-05-2025
Capacity: 5000 cc
Level: 24.0 %
HP ink: Yes
+ . . . . +
+ Cartridge White
+ . . . . +
Cartridge: White
Status code: 0x00000101
Status: INK SUPPLY STATUS WORKING
Status: INK SUPPLY STATUS EXPIRED
Product number: G0Z09A
Serial number: 590944-39-13
Installation date: 15-04-2024
Warranty expiration: 30-09-2024
Capacity: 3000 cc
Level: 23.0 %
HP ink: Yes
+ -- +
6 - Printheads history
+ -- +
+   Printheads history   +
+ -- +
+ . . . . +
+ History of Printhead OP 1
+ . . . . +
Serial number: 10726349
Insertion date: 10/06/2025
Max. recovery level: Hard
Usage time: 40:53:10
Error code: 0000000000
User reported status: OK (Accepted)
Ink consumed percent: 3.0 %
Total ink consumed: 370.38 cc
Service code: OFeDMPSHBCSzPx7Qi5IkNg==
Insertion count: 0
. . . .
+ . . . . +
+ History of Printhead OP 2
+ . . . . +
Serial number: 10281255
Insertion date: 10/06/2025
Max. recovery level: Hard
Usage time: 40:51:53
Error code: 0x00002000
User reported status: OK (Accepted)
Ink consumed percent: 209.0 %
Total ink consumed: 25138.20 cc
Service code: D0EC2TxgvX97aacwqB9XBA==
Insertion count: 0
. . . .
+ . . . . +
+ History of Printhead OC
+ . . . . +

Serial number: 10601474
Insertion date: 28/01/2026
Max. recovery level: Hard
Usage time: 40:50:28
Error code: 0x00002000
User reported status: OK (Accepted)
Ink consumed percent: 49.0 %
Total ink consumed: 5948.58 cc
Service code: b8psIhAtvT6rWPOZYFDOfQ==
Insertion count: 0
. . . . . .
+ . . . . . +
+ History of Printhead K-C
+ . . . . . +
Serial number: 10460521
Insertion date: 10/06/2025
Max. recovery level: Hard
Usage time: 40:48:34
Error code: 0000000000
User reported status: OK (Accepted)
Ink consumed percent: 315.0 %
Total ink consumed: 37870.40 cc
Service code: Fa26IXlP/5IIsp/ZD6BdbQ==
Insertion count: 0
. . . . . .
+ . . . . . +
+ History of Printhead LC-LM
+ . . . . . +
Serial number: 10575126
Insertion date: 30/07/2025
Max. recovery level: Hard
Usage time: 21:38:03
Error code: 0000000000
User reported status: OK (Accepted)
Ink consumed percent: 3.0 %
Total ink consumed: 423.23 cc
Service code: IgqFVl8wwndQVATrJOee1A==
Insertion count: 0
. . . . . .
Serial number: 10576229
Insertion date: 11/06/2025
Max. recovery level: Hard
Usage time: 19:09:14
Error code: 0x00002000
User reported status: Not Working (Not Accepted)
Ink consumed percent: 19.0 %
Total ink consumed: 2351.33 cc
Service code: /VZndurceKXg9ptuY11dpA==
Insertion count: 0
. . . . . .
+ . . . . . +
+ History of Printhead M-Y
+ . . . . . +
Serial number: 10601560
Insertion date: 27/10/2025
Max. recovery level: Hard
Usage time: 40:45:32

Error code: 0x00000010
User reported status: OK (Accepted)
Ink consumed percent: 38.0 %
Total ink consumed: 4568.24 cc
Service code: +JTWXbSy1xarXSkho6HZGA==
Insertion count: 0
. . . . . .
+ . . . . . +
+ History of Printhead WH1
+ . . . . . +
Serial number: -1
Insertion date: Not Available
Max. recovery level: Soft
Usage time: 00:00:00
Error code: 0000000000
User reported status: OK (Accepted)
Ink consumed percent: 0.0 %
Total ink consumed: 0.00 cc
Service code:
Insertion count: 0
. . . . . .
Serial number: 1374059
Insertion date: 08/09/2025
Max. recovery level: Soft
Usage time: 03:59:00
Error code: 0000000000
User reported status: OK (Accepted)
Ink consumed percent: 15.0 %
Total ink consumed: 1870.79 cc
Service code: c9G5TGhcrPAlGSAS+Zpjtg==
Insertion count: 0
. . . . . .
+ . . . . . +
+ History of Printhead WH2
+ . . . . . +
Serial number: -1
Insertion date: Not Available
Max. recovery level: Soft
Usage time: 00:00:00
Error code: 0000000000
User reported status: OK (Accepted)
Ink consumed percent: 0.0 %
Total ink consumed: 0.00 cc
Service code:
Insertion count: 0
. . . . . .
Serial number: 1332131
Insertion date: 08/09/2025
Max. recovery level: Soft
Usage time: 03:58:52
Error code: 0x00200000
User reported status: OK (Accepted)
Ink consumed percent: 35.0 %
Total ink consumed: 4217.20 cc
Service code: 3P1PmGSwBsjViO6gaizoUQ==
Insertion count: 0
. . . . . .

+ ------------------------------------ +
7 - Cartridges history
+ ------------------------------------ +
+ Cartridges history +
+ ------------------------------------ +
+ . . . . +
+ History of Supply Black
+ . . . . +
Serial Number: 1597400-36-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 2869 cc
Error Code: 0x00000100
Expiration date: Wed Mar 12 01:31:54 2025
. . . .
+ . . . . +
+ History of Supply Cyan
+ . . . . +
Serial Number: 2176532-18-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 1156 cc
Error Code: 0x00000100
Expiration date: Thu Nov 7 04:54:05 2024
. . . .
+ . . . . +
+ History of Supply Magenta
+ . . . . +
Serial Number: 536948-42-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 2157 cc
Error Code: 0x00000100
Expiration date: Mon Apr 21 00:49:29 2025
. . . .
+ . . . . +
+ History of Supply Yellow
+ . . . . +
Serial Number: 1581536-44-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 1908 cc
Error Code: 0x00000100
Expiration date: Wed May 7 00:33:56 2025
. . . .
+ . . . . +
+ History of Supply Light - Cyan
+ . . . . +
Serial Number: 2722024-10-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 2326 cc
Error Code: 0x00000100
Expiration date: Fri Sep 13 06:08:58 2024
. . . .
+ . . . . +
+ History of Supply Light - Magenta

+ . . . . +
Serial Number: 1152400-25-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 4192 cc
Error Code: 0x00000104
Expiration date: Tue Dec 24 06:21:36 2024
. . . .
+ . . . . +
+ History of Supply OP
+ . . . . +
Serial Number: 3317572-38-14
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 3981 cc
Error Code: 0x00000100
Expiration date: Sat Mar 28 10:31:17 2026
. . . .
+ . . . . +
+ History of Supply OC
+ . . . . +
Serial Number: 2150892-43-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 3779 cc
Error Code: 0x00000100
Expiration date: Thu May 1 03:17:59 2025
. . . .
+ . . . . +
+ History of Supply White
+ . . . . +
Serial Number: 590944-39-13
In warranty: No
Used expired Ink timestamp: Not Available
Total ink consumption: 2290 cc
Error Code: 0x00000100
Expiration date: Mon Sep 30 04:04:24 2024
. . . .
+ -- +
8 - Printer usage
+ -- +
+   Printer usage   +
+ -- +
Total printed jobs: 23241
Total consumed ink: 1782 liters
Square meters printed in Roll: 44153 sqm
Square meters printed in Sheet: 75222 sqm
Square meters printed in Table-top roll: 5449 sqm
+ -- +
9 - Printhead cleaning roll information
+ -- +
+   Primary and secondary cleaning roll   +
+ -- +
Wiper status: Working
Wiper status: Low wiper
PH Cleaning status: 0x00000003 - WARNING
PH Cleaning roll level: 11 %

PH Cleaning calibration (hard blade): 2804835 cycles
PH Cleaning calibration (soft blade): 3158500 cycles
Secondary PH Cleaning calibration: 5301
+ ---------- +
10 - Printhead usage by slot
+ ---------- +
+ Printhead usage per slot +
+ ---------- +
+ . . . . . +
+ Color OP 1 - Slot 1
+ . . . . . +
Part number: G0Z22A
Number of pens used: 11
Number of pens insertions: 93
+ . . . . . +
+ Color OP 2 - Slot 2
+ . . . . . +
Part number: G0Z22A
Number of pens used: 10
Number of pens insertions: 26
+ . . . . . +
+ Color OC - Slot 3
+ . . . . . +
Part number: G0Z24A
Number of pens used: 15
Number of pens insertions: 59
+ . . . . . +
+ Color K-C - Slot 4
+ . . . . . +
Part number: G0Z24A
Number of pens used: 12
Number of pens insertions: 27
+ . . . . . +
+ Color LC-LM - Slot 5
+ . . . . . +
Part number: G0Z24A
Number of pens used: 12
Number of pens insertions: 50
+ . . . . . +
+ Color M-Y - Slot 6
+ . . . . . +
Part number: G0Z24A
Number of pens used: 17
Number of pens insertions: 62
+ . . . . . +
+ Color WH1 - Slot 7
+ . . . . . +
Part number: G0Z21A
Number of pens used: 6
Number of pens insertions: 122
+ . . . . . +
+ Color WH2 - Slot 8
+ . . . . . +
Part number: G0Z21A
Number of pens used: 6
Number of pens insertions: 119
+ ---------- +

11 - Voltage printer configuration

Voltages
Type of configuration: DELTA
Configured line to line voltage: 208 V
Measured line to line voltage: 210.27 V

12 - Maintenances printer information

Maintenances Usage
Belt traveled distance: 27827.3 Km