

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

|                   |                            |                 |               |                |             |
|-------------------|----------------------------|-----------------|---------------|----------------|-------------|
| Date:             | Nov 8, 2024                | Product Name:   | HP Latex 3200 | Serial Number: | <div></div> |
| Firmware version: | ALTAMIRA_19_23_17.1        | Product number: | 1HA06A        | Service ID:    | 27350       |
| Printer status:   | LC cartridge is low on ink | 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 |
|---------------------|-----------------|
| Sda3                | 48%             |
| Sda1                | 92%             |
| Sda6                | 68%             |
| Sda7                | 52%             |
| Sda8                | 99%             |
| Sda9                | 98%             |
| Sda10               | 99%             |
| Sda11               | 97%             |

## 1.2 - Substrate Loaded Information

|                  |                        |                          |               |                          |                  |
|------------------|------------------------|--------------------------|---------------|--------------------------|------------------|
| Substrate Path:  | Roll                   | Substrate Loaded Status: | OK            | Substrate Type Selected: | Panagraphics III |
| Substrate Width: | 3212 mm / 126.4 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                | In warranty     | OK     | 0             | CR330A         | HP881        | 00026420510689207 | 2025-12-31    |
| 2 - Black-Cyan               | In warranty     | OK     | 0             | CR328A         | HP881        | KC048320510577595 | 2025-06-03    |
| 3 - Black-Cyan               | In warranty     | OK     | 0             | CR328A         | HP881        | KC048320510577204 | 2025-06-03    |
| 4 - Yellow-Magenta           | In warranty     | OK     | 0             | CR327A         | HP881        | MY039320510550924 | 2025-04-01    |
| 5 - Yellow-Magenta           | In warranty     | OK     | 0             | CR327A         | HP881        | MY048320510578793 | 2025-06-03    |
| 6 - Light magenta-Light cyan | In warranty     | OK     | 0             | CR329A         | HP881        | NT039320510549949 | 2025-04-01    |
| 7 - Light magenta-Light cyan | In warranty     | OK     | 0             | CR329A         | HP881        | NT039320510549202 | 2025-04-01    |

### 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                | /MuV45ASF3M23+2uK/C/nQ== | false           | false            | 970 ml   | 8               | 18 h       | 0                  |
| 2 - Black-Cyan               | O8Epd4qWpxMRQPxSQaZmsQ== | false           | false            | 9550 ml  | 79              | 111 h      | 0                  |
| 3 - Black-Cyan               | WcNNvT1Ha2ecrajBr9P0RQ== | false           | false            | 9590 ml  | 79              | 289 h      | 0                  |
| 4 - Yellow-Magenta           | rJTAw5Xngg/dMTEcvgbvFA== | false           | false            | 1880 ml  | 15              | 57 h       | 0                  |
| 5 - Yellow-Magenta           | k8/qMLNBhBb4Me/flTxXHQ== | false           | false            | 2020 ml  | 16              | 57 h       | 0                  |
| 6 - Light magenta-Light cyan | KHtGEdr+KK9hct7Vxos5Xw== | false           | false            | 510 ml   | 4               | 13 h       | 0                  |
| 7 - Light magenta-Light cyan | KGnpC3BfOyaj0Z5+KVNC5A== | false           | false            | 520 ml   | 4               | 13 h       | 0                  |



## 2 - Printer Usage Information

|                   |                            |                 |               |                |       |
|-------------------|----------------------------|-----------------|---------------|----------------|-------|
| Date:             | Nov 8, 2024                | Product Name:   | HP Latex 3200 | Serial Number: |       |
| Firmware version: | ALTAMIRA_19_23_17.1        | Product number: | 1HA06A        | Service ID:    | 27350 |
| Printer status:   | LC cartridge is low on ink | Upgrade Number: | -             |                |       |

### 2.1 - Printer Usage

|                          |                              |                                 |                                  |                                  |                                                                                  |
|--------------------------|------------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------------------------------------------------------------|
| Total printed substrate: | 176465.66 m² / 1899458.7 ft² | DR = 34137.33 m² / 367450.8 ft² | RTF = 14638.09 m² / 157562.9 ft² | TUR = 12049.94 m² / 129704.3 ft² | Ink Collector = 0.00 m² / 0.0 ft²                                                |
| Total number of prints:  | 12123                        | VOC filter:                     |                                  |                                  |                                                                                  |
| Total ink used:          | Optimizer = 211341.02 ml     | Black = 277168.48 ml            | Yellow = 388354.74 ml            | Magenta = 259638.55 ml           | Cyan = 296891.58 ml<br>Light magenta = 275672.06 ml<br>Light cyan = 228394.14 ml |

### 2.2 - Usage per Printhead Slot

|        | Color                    | Product Number | Printheads Used | Total Insertions |
|--------|--------------------------|----------------|-----------------|------------------|
| Slot 1 | Optimizer-Optimizer      | CR330A         | 17              | 1                |
| Slot 2 | Black-Cyan               | CR328A         | 25              | 1                |
| Slot 3 | Black-Cyan               | CR328A         | 23              | 2                |
| Slot 4 | Magenta-Yellow           | CR327A         | 22              | 1                |
| Slot 5 | Magenta-Yellow           | CR327A         | 24              | 1                |
| Slot 6 | Light cyan-Light magenta | CR329A         | 23              | 1                |
| Slot 7 | Light cyan-Light magenta | CR329A         | 20              | 1                |

### 2.3 - Usage per Cartridge Slot

|                   | Product Number | HP Ink Usage | Cartridge replaced / Total Ink Usage |
|-------------------|----------------|--------------|--------------------------------------|
| 1 - Optimizer     | CR337A         | 211341.02 cc | 24 Cartridges / 211341.02 cc         |
| 2 - Black         | CR334A         | 277168.48 cc | 38 Cartridges / 277168.48 cc         |
| 3 - Yellow        | CR333A         | 388354.74 cc | 45 Cartridges / 388354.74 cc         |
| 4 - Magenta       | CR332A         | 259638.55 cc | 29 Cartridges / 259638.55 cc         |
| 5 - Cyan          | CR331A         | 296891.58 cc | 43 Cartridges / 296891.58 cc         |
| 6 - Light magenta | CR336A         | 275672.06 cc | 32 Cartridges / 275672.06 cc         |
| 7 - Light cyan    | CR335A         | 228394.14 cc | 26 Cartridges / 228394.14 cc         |

### 2.4 - Substrate per Substrate Type

|                                |                          |                                         |                            |                                     |                          |
|--------------------------------|--------------------------|-----------------------------------------|----------------------------|-------------------------------------|--------------------------|
| Generic self-adhesive vinyl    | 72.12 m² / 776.3 ft²     | HP Perm Gloss Adh Vinyl                 | 10.59 m² / 114.0 ft²       | IJ35C                               | 861.02 m² / 9267.9 ft²   |
| 130z key banner                | 5643.31 m² / 60744.1 ft² | IJ35C - Tiling                          | 2.34 m² / 25.2 ft²         | Scotchlite IJ680-10 CR E            | 34.39 m² / 370.2 ft²     |
| Translucent                    | 4949.11 m² / 53271.8 ft² | IJ180C                                  | 88641.20 m² / 954125.0 ft² | perf                                | 2132.90 m² / 22958.3 ft² |
| perf                           | 1340.51 m² / 14429.1 ft² | reflective icc                          | 6242.30 m² / 67191.5 ft²   | Generic Backlit Self-Adhesive Vinyl | 8.70 m² / 93.7 ft²       |
| ij180c - Tiling                | 23.38 m² / 251.7 ft²     | Chrome                                  | 26.67 m² / 287.1 ft²       | Generic PVC Banner                  | 4.49 m² / 48.4 ft²       |
| Hp Light Txtle Disp Banr       | 4.43 m² / 47.7 ft²       | Key Banner 13oz Matte White Banner_0219 | 18835.99 m² / 202748.7 ft² | HP Phto-real Postr Papr             | 316.38 m² / 3405.5 ft²   |
| Missing Paper                  | 2.38 m² / 25.6 ft²       | IJ180C Laminated                        | 44449.82 m² / 478453.5 ft² | Panagraphics III                    | 2862.67 m² / 30813.5 ft² |
| Generic Backlit Polyester Film | 1.89 m² / 20.3 ft²       | Generic Textile                         | 3.11 m² / 33.5 ft²         | Berger Samba Opaque FR 071816 BKD   | 43.63 m² / 469.6 ft²     |
| Missing Paper                  | 1.19 m² / 12.8 ft²       | 180C 24 TEST                            | 0.50 m² / 5.4 ft²          | ij180cv3 2024                       | 4.95 m² / 53.3 ft²       |
| 3M IJ180mC-10                  | 0.50 m² / 5.4 ft²        | 180C LAM 2024 TEST                      | 0.50 m² / 5.4 ft²          |                                     |                          |