Uni Epson VIII OEM Chip Reset Operating Instruction V1.0
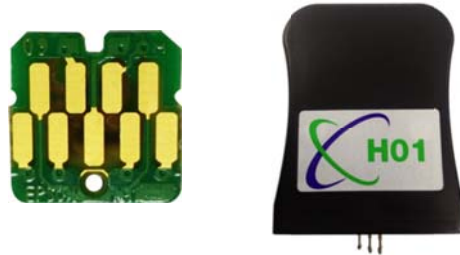
## Contents

## 1. Features

Automatic chip model identification, only reset to the exact model, without changing the color, yield and region.

## 2. Epson VIII Series Chip and JIG



## 3. Operating Procedure

OEM RESET & OEM CHECK & OEM SCAN

Ensure the test head is contacted with the chip correctly.

Click 🔍 in the main interface to scan chips.
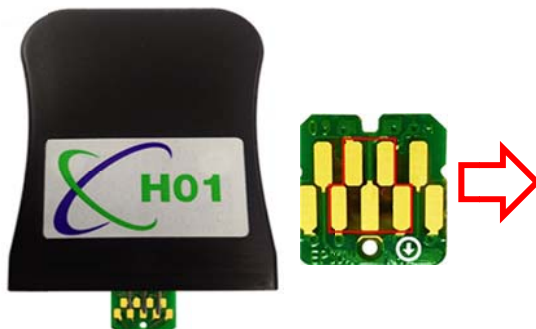


Figure 2

Ensure the test head contact with five contactors marked in above picture.

After the chip is successfully scanned, you can enter into the final operation interface. Click to switch functions "RESET", "CHECH" and "SCAN", and press the "Confirm" button on the JIG or Unismart device to carry out the chip operation.

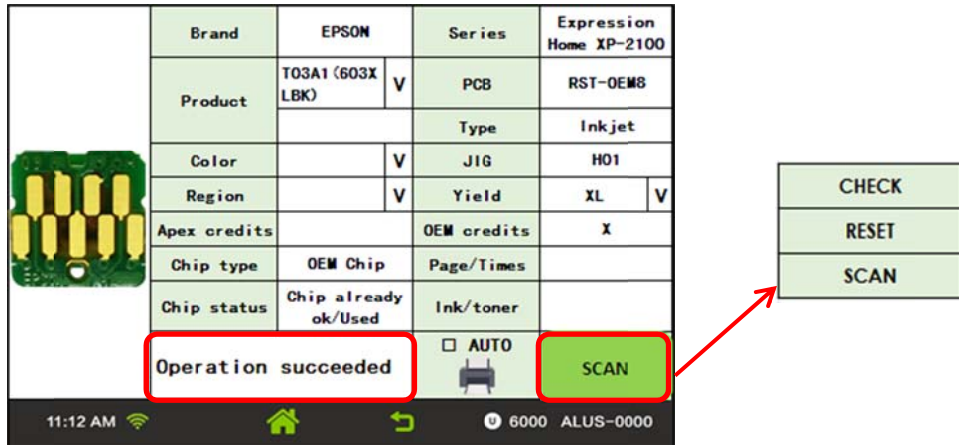| Brand | EPSON | | Series | Expression Home XP-2100 | |
|---|---|---|---|---|---|
| Product | T03A1 (603X LBK) | V | PCB | RST-OEM8 | |
| | | | Type | Inkjet | |
| Color | | V | JIG | H01 | |
| Region | | V | Yield | XL | V |
| Apex credits | | | OEM credits | X | |
| Chip type | OEM Chip | | Page/Times | | |
| Chip status | Chip already ok/Used | | Ink/toner | | |
| Operation succeeded | | | ☐ AUTO | SCAN | |
| 11:12 AM | | | | Ⓤ 6000 ALUS-0000 | |

| CHECK |
|---|
| RESET |
| SCAN |



| Brand | EPSON | | Series | Expression Home XP-2100 | |
|---|---|---|---|---|---|
| Product | T03A1 (603X LBK) | V | PCB | RST-OEM8 | |
| | | | Type | Inkjet | |
| Color | | V | JIG | H01 | |
| Region | | V | Yield | XL | V |
| Apex credits | | | OEM credits | X | |
| Chip type | OEM Chip | | Page/Times | | |
| Chip status | Chip already ok/Used | | Ink/toner | | |
| | | | ☐ AUTO | RESET | |
| 11:12 AM | | | | Ⓤ 6000 ALUS-0000 | |

**Notes:**

◆ Using 🔍 button to scan and check the chip information can only be realized in the main interface and final interface.

◆ The operation procedure above is for 603XLBK reset and it can also be applied to other PCB.

## 4. Notices

◆ The Unismart device can only reset the OEM chip without changing chip data.

◆ As the resetted chips are installed in printer, it will display "Non-OEM Information", however they can be used normally.

◆ Please install the corresponding chips for dedicated region according to the Reference Table, especially for T03D/T03C which should be used in HK only.

◆ At present, we've added the models that have passed the test in the device, however some models haven't been on the list due to lack of chips. Please raise your demand in advance.

◆ The difference between Initial cartridge and commodity cartridge is as below:

| Initial Cartridge | Commodity Cartridge |
|---|---|
|  |  |
|  |  |
|  |  |

## 5. Code Hinting and Meanings

| Coding Hinting | Meaning | Analysis |
|---|---|---|
| Chip Already OK | Chip Already OK | / |
| Operation failed | Operation failed | ①The chip is damaged.<br>②The JIG's probe does not align the contactors on the chip.<br>③The JIG is placed in the opposite direction. |
| Operation succeeded | Operation succeeded | / |
| Chip not match | Chip doesn't match | The chip that needs to be reset cannot select the current model. |
| Data not match | Data not match | ①The chip is installed and its data is rewritten by the printer.<br>②The detected chip model doesn't match with the selected model on the Unismart device. |
| Chip is locked | Chip is locked | / |

| Chip's useful life is over | Chip's useful life is over | / |
|---|---|---|
| Brand new chip | Brand new chip | / |
| No chip detected | No chip detected | / |
| Wrong JIG ID | Wrong JIG ID | / |
| Not found JIG | Not found JIG | / |

## 6. Model List

| Brand | JIG | Apex Code | OEM Code | For Use with Printers |
|---|---|---|---|---|
| EPSON | H01 | AJE-03DBK | T03D1 | Epson WorkForce WF-2861 (HK) |
| EPSON | H01 | AJE-03CBK | T03C1 | |
| EPSON | H01 | AJE-03CC | T03C2 | |
| EPSON | H01 | AJE-03CM | T03C3 | |
| EPSON | H01 | AJE-03CY | T03C4 | |
| EPSON | H01 | AJE-IB02KA | IB02KA | Epson PX-S7110/PX-M7110F (JPN) |
| EPSON | H01 | AJE-IB02CA | IB02CA | |
| EPSON | H01 | AJE-IB02MA | IB02MA | |
| EPSON | H01 | AJE-IB02YA | IB02YA | |
| EPSON | H01 | AJE-IB02KB | IB02KB | |
| EPSON | H01 | AJE-IB02CB | IB02CB | |
| EPSON | H01 | AJE-IB02MB | IB02MB | |
| EPSON | H01 | AJE-IB02YB | IB02YB | |
| EPSON | H01 | AJE-IB06KA | IB06KA | Epson PX-S5010 (JPN) |
| EPSON | H01 | AJE-IB06CA | IB06CA | |
| EPSON | H01 | AJE-IB06MA | IB06MA | |
| EPSON | H01 | AJE-IB06YA | IB06YA | |
| EPSON | H01 | AJE-502XLBK | T02W1(502XLBK) | Epson Expression Home XP-5100/XP-5105/WorkForce WF-2860DWF/WF-2865DWF (EUR) |
| EPSON | H01 | AJE-502XLC | T02W2(502XLC) | |
| EPSON | H01 | AJE-502XLM | T02W3(502XLM) | |
| EPSON | H01 | AJE-502XLY | T02W4(502XLY) | |
| EPSON | H01 | AJE-04BBK | T04B1 | Epson WorkForce Pro WF-C8190/WF-C8690/WF-C8610 (EUR) |
| EPSON | H01 | AJE-04BC | T04B2 | |
| EPSON | H01 | AJE-04BM | T04B3 | |
| EPSON | H01 | AJE-04BY | T04B4 | |
| EPSON | H01 | AJE-603XLBK | T03A1(603XLBK) | Epson Expression Home XP-2100/XP-2105/XP-3100/XP-3105/XP-4100/XP-4105/WorkForce WF-2810/WF-2830/WF-2835/WF-2850 (EUR) |
| EPSON | H01 | AJE-603XLC | T03A2(603XLC) | |
| EPSON | H01 | AJE-603XLM | T03A3(603XLM) | |
| EPSON | H01 | AJE-603XLY | T03A4(603XLY) | |

| EPSON | H01 | AJE-04EBK | T04E1 | Epson Expression Home XP-2101/XP-4101/WorkForce WF-2831/WF-2851 (HK) |
|-------|-----|-----------|-------|---------------------------------------------------------------------|
| EPSON | H01 | AJE-04EC  | T04E2 | |
| EPSON | H01 | AJE-04EM  | T04E3 | |
| EPSON | H01 | AJE-04EY  | T04E4 | |
| EPSON | H01 | AJE-MUGBK | MUGBK | Epson EW-052A/EW-452A (JPN) |
| EPSON | H01 | AJE-MUGC  | MUGC  | |
| EPSON | H01 | AJE-MUGM  | MUGM  | |
| EPSON | H01 | AJE-MUGY  | MUGY  | |