

Uni HP-K OEM 芯片复位说明

V1.0

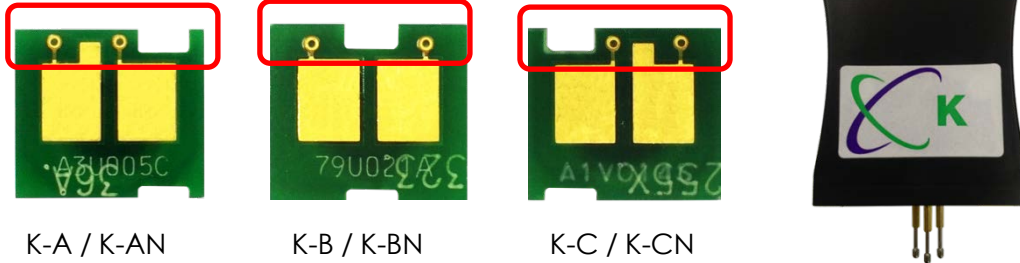
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1. 复位技术特征

手动选择型号，同类型号改写，可以改变颜色，容量，区域。

2. OEM HP-K 芯片对应的读写头



- ①芯片上两个小点朝上，缺口在右边的为 K-A。
- ②芯片上两个小点朝上，缺口在中间的为 K-B。
- ③芯片上两个小点朝上，缺口在左边的为 K-C。

3. 设备操作

OEM Reset & OEM Check & OEM SCAN

确保测试头与芯片触点
点对位正确。

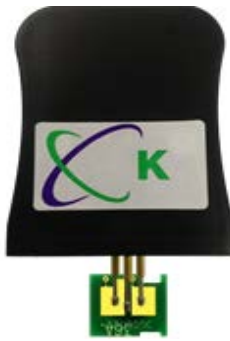


Figure 1

在主界面点击 扫描按键即可。



Figure 2

扫描成功后，即可进入芯片最终操作界面。根据需求，点击切换“RESET”“CHECK”“SCAN”功能，按测试头或主机上的确认键，即可进行对芯片操作。



Figure 3

备注:

- ◆ 扫描按键只能在主界面和最终界面进行对芯片扫描诊断功能。
- ◆ 以上为 HP K-A 型号的操作，其它 PCB 板 K-B、K-C 的操作依此类推。

4. 复位注意事项

- ①这三大类 PCB 板：K-A、K-B、K-C 不能相互改写，例如！K-A 对应的型号不可改写成 K-B 对应的型号。
- ②同一类 PCB 板可以相互改写：例如！K-A 对应的型号可以随意改写成不同型号。

5. 代码提示及具体含义

代码提示	具体含义	分析原因
Chip Already OK	芯片复位 OK	/
Operation failed	芯片操作失败	①芯片损坏； ②测试头探针没有准确对位芯片触点； ③测试头方向放反。
Operation Succeeded	芯片操作成功	/
Chip not match	芯片不匹配	需要复位的芯片不能选择当前型号。
Data not match	数据不匹配	①芯片已经装机并被打印机改写了数据； ②客户在 Unismart 中选则的型号与要检测的芯片型号不一致。

Chip is locked	芯片已被锁	/
Chip's useful life is over	芯片寿命用尽	/
Brand new chip	芯片已经是全新	/
No chip detected	没有检测到芯片	/
Wrong JIG ID	用错测试头	/
Not found JIG	没有找到测试头	/


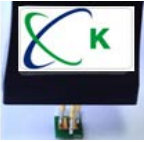


6. 复位技术限制（芯片锁死后部份型号无法复位）



品牌	PCB	型号	代码提示	备注
HP	PCB-K-AN	ARH-CB435A-N	Chip locked	无法复位成此型号
HP	PCB-K-AN	ARH-CB436A-N	Chip locked	无法复位成此型号
HP	PCB-K-AN	ARH-CC388A-N	Chip locked	无法复位成此型号
HP	PCB-K-AN	ARH-CE278A-N	Chip locked	无法复位成此型号
HP	PCB-K-AN	ARH-CE285A-N	Chip locked	无法复位成此型号
HP	PCB-K-AN	ARH-CF283A-N	Chip locked	无法复位成此型号
HP	PCB-K-AN	ARH-CF283X-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF213A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF280A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF280X-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF350A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF351A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF352A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF353A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF380A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF381A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF382A-N	Chip locked	无法复位成此型号
HP	PCB-K-BN	ARH-CF383A-N	Chip locked	无法复位成此型号

HP	PCB-K-BN	ARH-CF380X-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CC364A-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CC364X-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CF320X-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CF321A-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CF322A-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CF323A-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CF281A-N	Chip locked	无法复位成此型号
HP	PCB-K-CN	ARH-CF281X-N	Chip locked	无法复位成此型号

以上型号芯片锁死后(无论原装与非原装)将不能复位成此型号，但可以复位成同款 PCB 板对应的其它型号。

7. 型号对照表

PCB code	Jig	Brand	OEM Product Code	Apex Product Code	Apex Product Code (NON-HP)	remove shipping lock from black/color cartridge
K-A 		HP	CB435A	ARH-CB435A	ARH-CB435A-N	
			CB436A	ARH-CB436A	ARH-CB436A-N	
			CC388A	ARH-CC388A	ARH-CC388A-N	
			CE278A	ARH-CE278A	ARH-CE278A-N	
			CE285A	ARH-CE285A	ARH-CE285A-N	
			CF283A	ARH-CF283A	ARH-CF283A-N	
			CF283X	ARH-CF283X	ARH-CF283X-N	
K-B 	 (stan	HP	CB540A	ARH-CB540A	ARH-CB540A-N	ARH-CB540A-L1-N
			CB541A	ARH-CB541A	ARH-CB541A-N	ARH-CB541A-L1-N
			CB542A	ARH-CB542A	ARH-CB542A-N	ARH-CB542A-L1-N
			CB543	ARH-CB543A	ARH-CB543A-N	ARH-CB543A-L1-N
			CC530A	ARH-CC530A	ARH-CC530A-N	ARH-CC530A-L1-N
			CC531A	ARH-CC531A	ARH-CC531A-N	ARH-CC531A-L1-N
			CC532A	ARH-CC532A	ARH-CC532A-N	ARH-CC532A-L1-N
			CC533A	ARH-CC533A	ARH-CC533A-N	ARH-CC533A-L1-N
			CE310A	ARH-CE310A	ARH-CE310A-N	
			CE311A	ARH-CE311A	ARH-CE311A-N	
			CE312A	ARH-CE312A	ARH-CE312A-N	
			CE313A	ARH-CE313A	ARH-CE313A-N	
			CE320A	ARH-CE320A	ARH-CE320A-N	ARH-CE320A-L1-N
			CE321A	ARH-CE321A	ARH-CE321A-N	ARH-CE321A-L1-N
			CE322A	ARH-CE322A	ARH-CE322A-N	ARH-CE322A-L1-N
			CE323A	ARH-CE323A	ARH-CE323A-N	ARH-CE323A-L1-N
			CE410A	ARH-CE410A	ARH-CE410A-N	ARH-CE410A-L1-N
			CE410X	ARH-CE410X	ARH-CE410X-N	ARH-CE410X-L1-N
			CE411A	ARH-CE411A	ARH-CE411A-N	ARH-CE411A-L1-N
			CE412A	ARH-CE412A	ARH-CE412A-N	ARH-CE412A-L1-N
			CE413A	ARH-CE413A	ARH-CE413A-N	ARH-CE413A-L1-N
			CE505A	ARH-CE505A	ARH-CE505A-N	
			CE505X	ARH-CE505X	ARH-CE505X-N	
			CF210A	ARH-CF210A	ARH-CF210A-N	ARH-CF210A-L1-N
			CF210X	ARH-CF210X	ARH-CF210X-N	ARH-CF210X-L1-N
			CF211A	ARH-CF211A	ARH-CF211A-N	ARH-CF211A-L1-N
			CF212A	ARH-CF212A	ARH-CF212A-N	ARH-CF212A-L1-N
			CF213A	ARH-CF213A	ARH-CF213A-N	ARH-CF213A-L1-N
			CF280A	ARH-CF280A	ARH-CF280A-N	
			CF280X	ARH-CF280X	ARH-CF280X-N	
			CF350A	ARH-CF350A	ARH-CF350A-N	
			CF351A	ARH-CF351A	ARH-CF351A-N	
			CF352A	ARH-CF352A	ARH-CF352A-N	
			CF353A	ARH-CF353A	ARH-CF353A-N	
			CF380X	ARH-CF380X	ARH-CF380X-N	
			CF380A	ARH-CF380A	ARH-CF380A-N	
			CF381A	ARH-CF381A	ARH-CF381A-N	
			CF382A	ARH-CF382A	ARH-CF382A-N	
			CF383A	ARH-CF383A	ARH-CF383A-N	

K-C  	HP	CC364A	ARH-CC364A	ARH-CC364A-N	
		CC364X	ARH-CC364X	ARH-CC364X-N	
		CE250X	ARH-CE250X	ARH-CE250A-N	
		CE250A	ARH-CE250A	ARH-CE250X-N	
		CE251A	ARH-CE251A	ARH-CE251A-N	
		CE252A	ARH-CE252A	ARH-CE252A-N	
		CE253A	ARH-CE253A	ARH-CE253A-N	
		CE255A	ARH-CE255A	ARH-CE255A-N	
		CE255X	ARH-CE255X	ARH-CE255X-N	
		CE260X	ARH-CE260X	ARH-CE260A-N	
		CE260A	ARH-CE260A	ARH-CE260X-N	
		CE261A	ARH-CE261A	ARH-CE261A-N	
		CE262A	ARH-CE262A	ARH-CE262A-N	
		CE263A	ARH-CE263A	ARH-CE263A-N	
		CF320X	ARH-CF320X	ARH-CF320X-N	
		CF321A	ARH-CF321A	ARH-CF321A-N	
		CF322A	ARH-CF322A	ARH-CF322A-N	
		CF323A	ARH-CF323A	ARH-CF323A-N	
		CF330X	ARH-CF330X	ARH-CF330X-N	
		CF320A	ARH-CF320A	ARH-CF320A-N	
		CF331A	ARH-CF331A	ARH-CF331A-N	
		CF332A	ARH-CF332A	ARH-CF332A-N	
		CF333A	ARH-CF333A	ARH-CF333A-N	
		CE264X	ARH-CE264X	ARH-CE264X-N	
		CF031A	ARH-CF031A	ARH-CF031A-N	
		CF032A	ARH-CF032A	ARH-CF032A-N	
		CF033A	ARH-CF033A	ARH-CF033A-N	
		CE270A	ARH-CE270A	ARH-CE270A-N	
		CE271A	ARH-CE271A	ARH-CE271A-N	
		CE272A	ARH-CE272A	ARH-CE272A-N	
		CE273A	ARH-CE273A	ARH-CE273A-N	
		CE340A	ARH-CE340A	ARH-CE340A-N	
		CE341A	ARH-CE341A	ARH-CE341A-N	
		CE342A	ARH-CE342A	ARH-CE342A-N	
		CE343A	ARH-CE343A	ARH-CE343A-N	
		CE390A	ARH-CE390A	ARH-CE390A-N	
		CE390X	ARH-CE390X	ARH-CE390X-N	
		CE400A	ARH-CE400A	ARH-CE400A-N	
		CE400X	ARH-CE400X	ARH-CE400X-N	
		CE401A	ARH-CE401A	ARH-CE401A-N	
		CE402A	ARH-CE402A	ARH-CE402A-N	
		CE403A	ARH-CE403A	ARH-CE403A-N	
		CE740A	ARH-CE740A	ARH-CE740A-N	
		CE741A	ARH-CE741A	ARH-CE741A-N	
		CE742A	ARH-CE742A	ARH-CE742A-N	
		CE743A	ARH-CE743A	ARH-CE743A-N	
		CF325X	ARH-CF325X	ARH-CF325X-N	
CF300A	ARH-CF300A	ARH-CF300A-N			
CF301A	ARH-CF301A	ARH-CF301A-N			
CF302A	ARH-CF302A	ARH-CF302A-N			
CF303A	ARH-CF303A	ARH-CF303A-N			
CF310A	ARH-CF310A	ARH-CF310A-N			
CF311A	ARH-CF311A	ARH-CF311A-N			
CF312A	ARH-CF312A	ARH-CF312A-N			
CF313A	ARH-CF313A	ARH-CF313A-N			
CF281A	ARH-CF281A	ARH-CF281A-N			
CF281X	ARH-CF281X	ARH-CF281X-N			

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