

## RoHS Compliance Declaration (Directive 2011/65/EU – RoHS 2)


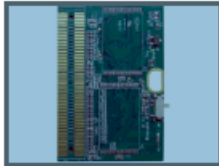

Dear Valued Customers,

APRO Co., Ltd. is committed its products are in compliance with all applicable laws and regulations identified as RoHS Compliant fulfill the definitions and restrictions defined under Directive 2011/65/EU of The European Parliament and of the Council of June 8, 2011 on the restriction of the use of certain hazardous substances in the electrical and electronic equipment (EEE).

### Products:




HERMIT Series Industrial micro IDE Flash Disk (MIF) – IDE 40/44 pins

### Part Numbers:

Part number list - Industrial micro IDE Flash Disk - IDE 40 pins - w/S.M.A.R.T function				
Product Picture				
40pin Vertical type		40pin Horizontal-rightward	40pin Horizontal-Leftward	
				
Data transfer mode setting by PIO-4 (P), UDMA-4 (U) or Auto detection (A)				
Capacity	Form-factor	STD. grade 0° C – 70° C	IND. Grade -40° C ~ +85° C	
16MB	Vertical	SPMIF016M-HACTC-0V(P)(U)(A)	WPMIF016M-HAITI-0V(P)(U)(A)	
	Right	SBMIF016M-HACTC-0R(P)(U)(A)	WBMIF016M-HAITI-0R(P)(U)(A)	
	Left	SBMIF016M-HACTC-0L(P)(U)(A)	WBMIF016M-HAITI-0L(P)(U)(A)	
32MB	Vertical	SPMIF032M-HACTC-0V(P)(U)(A)	WPMIF032M-HAITI-0V(P)(U)(A)	
	Right	SBMIF032M-HACTC-0R(P)(U)(A)	WBMIF032M-HAITI-0R(P)(U)(A)	
	Left	SBMIF032M-HACTC-0L(P)(U)(A)	WBMIF032M-HAITI-0L(P)(U)(A)	
64MB	Vertical	SPMIF064M-HACTC-0V(P)(U)(A)	WPMIF064M-HAITI-0V(P)(U)(A)	
	Right	SBMIF064M-HACTC-0R(P)(U)(A)	WBMIF064M-HAITI-0R(P)(U)(A)	
	Left	SBMIF064M-HACTC-0L(P)(U)(A)	WBMIF064M-HAITI-0L(P)(U)(A)	
128MB	Vertical	SPMIF128M-HACTC-0V(P)(U)(A)	WPMIF128M-HAITI-0V(P)(U)(A)	
	Right	SBMIF128M-HACTC-0R(P)(U)(A)	WBMIF128M-HAITI-0R(P)(U)(A)	
	Left	SBMIF128M-HACTC-0L(P)(U)(A)	WBMIF128M-HAITI-0L(P)(U)(A)	
256MB	Vertical	SPMIF256M-HACTC-0V(P)(U)(A)	WPMIF256M-HAITI-0V(P)(U)(A)	
	Right	SBMIF256M-HACTC-0R(P)(U)(A)	WBMIF256M-HAITI-0R(P)(U)(A)	
	Left	SBMIF256M-HACTC-0L(P)(U)(A)	WBMIF256M-HAITI-0L(P)(U)(A)	
512MB	Vertical	SPMIF512M-HACTC-0V(P)(U)(A)	WPMIF512M-HAITI-0V(P)(U)(A)	
	Right	SBMIF512M-HACTC-0R(P)(U)(A)	WBMIF512M-HAITI-0R(P)(U)(A)	
	Left	SBMIF512M-HACTC-0L(P)(U)(A)	WBMIF512M-HAITI-0L(P)(U)(A)	
1GB	Vertical	SPMIF001G-HACTC-0V(P)(U)(A)	WPMIF001G-HAITI-0V(P)(U)(A)	
	Right	SBMIF001G-HACTC-0R(P)(U)(A)	WBMIF001G-HAITI-0R(P)(U)(A)	
	Left	SBMIF001G-HACTC-0L(P)(U)(A)	WBMIF001G-HAITI-0L(P)(U)(A)	
2GB	Vertical	SPMIF002G-HACTC-0V(P)(U)(A)	WPMIF002G-HAITI-0V(P)(U)(A)	
	Right	SBMIF002G-HACTC-0R(P)(U)(A)	WBMIF002G-HAITI-0R(P)(U)(A)	
	Left	SBMIF002G-HACTC-0L(P)(U)(A)	WBMIF002G-HAITI-0L(P)(U)(A)	
4GB	Vertical	SPMIF004G-HACTC-0V(P)(U)(A)	WPMIF004G-HAITI-0V(P)(U)(A)	
	Right	SBMIF004G-HACTC-0R(P)(U)(A)	WBMIF004G-HAITI-0R(P)(U)(A)	
	Left	SBMIF004G-HACTC-0L(P)(U)(A)	WBMIF004G-HAITI-0L(P)(U)(A)	
8GB	Vertical	N/A	N/A	
	Right	SBMIF008G-HACTC-0R(P)(U)(A)	WBMIF008G-HAITI-0R(P)(U)(A)	
	Left	SBMIF008G-HACTC-0L(P)(U)(A)	WBMIF008G-HAITI-0L(P)(U)(A)	

## RoHS Compliance Declaration (Directive 2011/65/EU – RoHS 2)

Part number list - Industrial micro IDE Flash Disk - IDE 44 pins - w/S.M.A.R.T function

Product Picture			
44pin Vertical type	44pin Horizontal-rightward	44pin Horizontal-leftward	
			
Data transfer mode setting by PIO-4 (P), UDMA-4 (U) or Auto detection (A)			
Capacity	Form-factor	STD. grade 0°C ~ 70°C	IND. Grade -40°C ~ +85°C
16MB	Vertical	SPMIF016M-HACTC-4V(P)(U)(A)	WPMIF016M-HAITI-4V(P)(U)(A)
	Right	SBMIF016M-HACTC-4R(P)(U)(A)	WBMIF016M-HAITI-4R(P)(U)(A)
	Left	SBMIF016M-HACTC-4L(P)(U)(A)	WBMIF016M-HAITI-4L(P)(U)(A)
32MB	Vertical	SPMIF032M-HACTC-4V(P)(U)(A)	WPMIF032M-HAITI-4V(P)(U)(A)
	Right	SBMIF032M-HACTC-4R(P)(U)(A)	WBMIF032M-HAITI-4R(P)(U)(A)
	Left	SBMIF032M-HACTC-4L(P)(U)(A)	WBMIF032M-HAITI-4L(P)(U)(A)
64MB	Vertical	SPMIF064M-HACTC-4V(P)(U)(A)	WPMIF064M-HAITI-4V(P)(U)(A)
	Right	SBMIF064M-HACTC-4R(P)(U)(A)	WBMIF064M-HAITI-4R(P)(U)(A)
	Left	SBMIF064M-HACTC-4L(P)(U)(A)	WBMIF064M-HAITI-4L(P)(U)(A)
128MB	Vertical	SPMIF128M-HACTC-4V(P)(U)(A)	WPMIF128M-HAITI-4V(P)(U)(A)
	Right	SBMIF128M-HACTC-4R(P)(U)(A)	WBMIF128M-HAITI-4R(P)(U)(A)
	Left	SBMIF128M-HACTC-4L(P)(U)(A)	WBMIF128M-HAITI-4L(P)(U)(A)
256MB	Vertical	SPMIF256M-HACTC-4V(P)(U)(A)	WPMIF256M-HAITI-4V(P)(U)(A)
	Right	SBMIF256M-HACTC-4R(P)(U)(A)	WBMIF256M-HAITI-4R(P)(U)(A)
	Left	SBMIF256M-HACTC-4L(P)(U)(A)	WBMIF256M-HAITI-4L(P)(U)(A)
512MB	Vertical	SPMIF512M-HACTC-4V(P)(U)(A)	WPMIF512M-HAITI-4V(P)(U)(A)
	Right	SBMIF512M-HACTC-4R(P)(U)(A)	WBMIF512M-HAITI-4R(P)(U)(A)
	Left	SBMIF512M-HACTC-4L(P)(U)(A)	WBMIF512M-HAITI-4L(P)(U)(A)
1GB	Vertical	SPMIF001G-HACTC-4V(P)(U)(A)	WPMIF001G-HAITI-4V(P)(U)(A)
	Right	SBMIF001G-HACTC-4R(P)(U)(A)	WBMIF001G-HAITI-4R(P)(U)(A)
	Left	SBMIF001G-HACTC-4L(P)(U)(A)	WBMIF001G-HAITI-4L(P)(U)(A)
2GB	Vertical	SPMIF002G-HACTC-4V(P)(U)(A)	WPMIF002G-HAITI-4V(P)(U)(A)
	Right	SBMIF002G-HACTC-4R(P)(U)(A)	WBMIF002G-HAITI-4R(P)(U)(A)
	Left	SBMIF002G-HACTC-4L(P)(U)(A)	WBMIF002G-HAITI-4L(P)(U)(A)
4GB	Vertical	SPMIF004G-HACTC-4V(P)(U)(A)	WPMIF004G-HAITI-4V(P)(U)(A)
	Right	SBMIF004G-HACTC-4R(P)(U)(A)	WBMIF004G-HAITI-4R(P)(U)(A)
	Left	SBMIF004G-HACTC-4L(P)(U)(A)	WBMIF004G-HAITI-4L(P)(U)(A)
8GB	Vertical	N/A	N/A
	Right	SBMIF008G-HACTC-4R(P)(U)(A)	WBMIF008G-HAITI-4R(P)(U)(A)
	Left	SBMIF008G-HACTC-4L(P)(U)(A)	WBMIF008G-HAITI-4L(P)(U)(A)

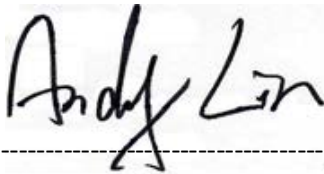
**RoHS Compliance Declaration**  
(Directive 2011/65/EU – RoHS 2)

**Maximum concentration values (MCV) by weight in homogenous materials are as follows:**

Name of hazardous substance	RoHS proposed Maximum Concentration Value in ppm
Cadmium (Cd)	<100 ppm
Lead (Pb)	<1000 ppm
Mercury (Hg)	<1000 ppm
Hexavalent Chromium(Cr+6 )	<1000 ppm
Polybromodiphenry1 ether (PBDE)	<1000 ppm
Polybrominated Biphenyls (PBB)	<1000 ppm

Compliance is evidenced by written declaration from our suppliers, assuring that any potential trace contamination levels of the substances listed above are below the maximum level set by EU/2011/65/EU, or are exempt due to their applications.

Authorized representative of APRO Co., Ltd.



Andy Lin / Products Management

Date: Nov. 25, 2012