



## End of Life Notification (EOL)

Date: 2023/02/06

Documentation No.: EOL\_097-xxUFD-MPDA-0V1

<b>Product Name</b>	1) HERCULES-PD Series SLC G5/G5L & G4SB USB Flash Disk 2) HERCULES-PD Series MLC G5/G5L & G4SB USB Flash Disk
<b>Part Number</b>	Please download the related spec-sheet for the part number via Alternative solution section.
<p><b>Description:</b></p> <p>2023/02/06 Monday APRO officially announced EOL for: HERCULES-PD Series USB2.0 SLC &amp; MLC G5/G5L &amp; G4SB USB Flash Disk</p> <p>The decision was based on the EOL of the SMI controller.</p> <p>If you have any questions about this EOL notification, don't hesitate to contact your APRO account manager. From now on, the APRO account manager will start investigating customers' last buy and the sample order of the replacement products.</p> <p>Please refer to the below active date information:</p> <p>Last Buy &amp;: Last Delivery: Till the limited stock is sold out.</p>	
<p><b>Alternative Solution :</b></p> <p>The alternative solution will be: PHANES-D Series SLC &amp; MLC G5 &amp; G4SB USB Flash Disk</p> <p>Please see the P/N list below:</p>	



G4SB UFD Product List				EOL Product	Replacement
				HERCUES-PD Series	PHANES-D Series
<b>KIOXIA_24nm SLC</b>	<b>0°C ~ 70°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>D_128MB</b>	<a href="#">SRUFD128M-MPDTC-4SB</a>	<a href="#">SRUFD128M-PDCTC-4SB</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>E_256MB</b>	<a href="#">SRUFD256M-MPDTC-4SB</a>	<a href="#">SRUFD256M-PDCTC-4SB</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>F_512MB</b>	<a href="#">SRUFD512M-MPDTC-4SB</a>	<a href="#">SRUFD512M-PDCTC-4SB</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>G_1GB</b>	<a href="#">SRUFD001G-MPDTC-4SB</a>	<a href="#">SRUFD001G-PDCTC-4SB</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>H_2GB</b>	<a href="#">SRUFD002G-MPDTC-4SB</a>	<a href="#">SRUFD002G-PDCTC-4SB</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>I_4GB</b>	<a href="#">SRUFD004G-MPDTC-4SB</a>	<a href="#">SRUFD004G-PDCTC-4SB</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G4SB UFD	<b>J_8GB</b>	<a href="#">SRUFD008G-MPDTC-4SB</a>	<a href="#">SRUFD008G-PDCTC-4SB</a>
<b>KIOXIA_24nm SLC</b>	<b>-40°C ~ +85°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>D_128MB</b>	<a href="#">WRUFD128M-MPDTI-4SB</a>	<a href="#">WRUFD128M-PDITI-4SB</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>E_256MB</b>	<a href="#">WRUFD256M-MPDTI-4SB</a>	<a href="#">WRUFD256M-PDITI-4SB</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>F_512MB</b>	<a href="#">WRUFD512M-MPDTI-4SB</a>	<a href="#">WRUFD512M-PDITI-4SB</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>G_1GB</b>	<a href="#">WRUFD001G-MPDTI-4SB</a>	<a href="#">WRUFD001G-PDITI-4SB</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>H_2GB</b>	<a href="#">WRUFD002G-MPDTI-4SB</a>	<a href="#">WRUFD002G-PDITI-4SB</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>I_4GB</b>	<a href="#">WRUFD004G-MPDTI-4SB</a>	<a href="#">WRUFD004G-PDITI-4SB</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G4SB UFD	<b>J_8GB</b>	<a href="#">WRUFD008G-MPDTI-4SB</a>	<a href="#">WRUFD008G-PDITI-4SB</a>
<b>KIOKIA_15nm MLC</b>	<b>0°C ~ 70°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOKIA_15nm MLC	0°C ~ 70°C	G4SB UFD	<b>I_4GB</b>	<a href="#">SRUFD004G-MPDTM-4SB</a>	<a href="#">SRUFD004G-PDCTM-4SB</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G4SB UFD	<b>J_8GB</b>	<a href="#">SRUFD008G-MPDTM-4SB</a>	<a href="#">SRUFD008G-PDCTM-4SB</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G4SB UFD	<b>K_16GB</b>	<a href="#">SRUFD016G-MPDTM-4SB</a>	<a href="#">SRUFD016G-PDCTM-4SB</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G4SB UFD	<b>L_32GB</b>	<a href="#">SRUFD032G-MPDTM-4SB</a>	<a href="#">SRUFD032G-PDCTM-4SB</a>
<b>KIOKIA_15nm MLC</b>	<b>-40°C ~ +85°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOKIA_15nm MLC	-40°C ~ +85°C	G4SB UFD	<b>I_4GB</b>	<a href="#">WRUFD004G-MPDTM-4SBC</a>	<a href="#">WRUFD004G-PDCTM-4SBC</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G4SB UFD	<b>J_8GB</b>	<a href="#">WRUFD008G-MPDTM-4SBC</a>	<a href="#">WRUFD008G-PDCTM-4SBC</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G4SB UFD	<b>K_16GB</b>	<a href="#">WRUFD016G-MPDTM-4SBC</a>	<a href="#">WRUFD016G-PDCTM-4SBC</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G4SB UFD	<b>L_32GB</b>	<a href="#">WRUFD032G-MPDTM-4SBC</a>	<a href="#">WRUFD032G-PDCTM-4SBC</a>



G5/G5L UFD Product List				EOL Product	Replacement
				HERCUES-PD Series	PHANES-D Series
<b>KIOXIA_24nm SLC</b>	<b>0°C ~ 70°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>D_128MB</b>	<a href="#">SMUFD128M-MPDTC-5</a>	<a href="#">SMUFD128M-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>E_256MB</b>	<a href="#">SMUFD256M-MPDTC-5</a>	<a href="#">SMUFD256M-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>F_512MB</b>	<a href="#">SMUFD512M-MPDTC-5</a>	<a href="#">SMUFD512M-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>G_1GB</b>	<a href="#">SMUFD001G-MPDTC-5</a>	<a href="#">SMUFD001G-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>H_2GB</b>	<a href="#">SMUFD002G-MPDTC-5</a>	<a href="#">SMUFD002G-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>I_4GB</b>	<a href="#">SMUFD004G-MPDTC-5</a>	<a href="#">SMUFD004G-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5 UFD	<b>J_8GB</b>	<a href="#">SMUFD008G-MPDTC-5</a>	<a href="#">SMUFD008G-PDCTC-5</a>
KIOXIA_24nm SLC	0°C ~ 70°C	G5L UFD	<b>K_16GB</b>	<a href="#">SMUFD016G-MPDTC-5L</a>	<a href="#">SMUFD016G-HECTC-3EL</a>
<b>KIOXIA_24nm SLC</b>	<b>-40°C ~ +85°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>D_128MB</b>	<a href="#">WMUFD128M-MPDTI-5</a>	<a href="#">WMUFD128M-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>E_256MB</b>	<a href="#">WMUFD256M-MPDTI-5</a>	<a href="#">WMUFD256M-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>F_512MB</b>	<a href="#">WMUFD512M-MPDTI-5</a>	<a href="#">WMUFD512M-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>G_1GB</b>	<a href="#">WMUFD001G-MPDTI-5</a>	<a href="#">WMUFD001G-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>H_2GB</b>	<a href="#">WMUFD002G-MPDTI-5</a>	<a href="#">WMUFD002G-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>I_4GB</b>	<a href="#">WMUFD004G-MPDTI-5</a>	<a href="#">WMUFD004G-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5 UFD	<b>J_8GB</b>	<a href="#">WMUFD008G-MPDTI-5</a>	<a href="#">WMUFD008G-PDITI-5</a>
KIOXIA_24nm SLC	-40°C ~ +85°C	G5L UFD	<b>K_16GB</b>	<a href="#">WMUFD016G-MPDTI-5L</a>	<a href="#">WMUFD016G-HEITI-3EL</a>
<b>KIOKIA_15nm MLC</b>	<b>0°C ~ 70°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOKIA_15nm MLC	0°C ~ 70°C	G5 UFD	<b>I_4GB</b>	<a href="#">SMUFD004G-MPDTM-5</a>	<a href="#">SMUFD004G-PDCTM-5</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G5 UFD	<b>J_8GB</b>	<a href="#">SMUFD008G-MPDTM-5</a>	<a href="#">SMUFD008G-PDCTM-5</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G5 UFD	<b>K_16GB</b>	<a href="#">SMUFD016G-MPDTM-5</a>	<a href="#">SMUFD016G-PDCTM-5</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G5 UFD	<b>L_32GB</b>	<a href="#">SMUFD032G-MPDTM-5</a>	<a href="#">SMUFD032G-PDCTM-5</a>
KIOKIA_15nm MLC	0°C ~ 70°C	G5L UFD	<b>M_64GB</b>	<a href="#">SMUFD064G-MPDTM-5L</a>	<a href="#">SMUFD064G-HECTMB3EL</a>
<b>KIOKIA_15nm MLC</b>	<b>-40°C ~ +85°C</b>	<b>G4SB UFD</b>	<b>Capacity</b>	<b>APRO Standard P/N</b>	<b>APRO Standard P/N</b>
KIOKIA_15nm MLC	-40°C ~ +85°C	G5 UFD	<b>I_4GB</b>	<a href="#">WMUFD004G-MPDTM-5C</a>	<a href="#">WMUFD004G-PDCTM-5C</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G5 UFD	<b>J_8GB</b>	<a href="#">WMUFD008G-MPDTM-5C</a>	<a href="#">WMUFD008G-PDCTM-5C</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G5 UFD	<b>K_16GB</b>	<a href="#">WMUFD016G-MPDTM-5C</a>	<a href="#">WMUFD016G-PDCTM-5C</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G5 UFD	<b>L_32GB</b>	<a href="#">WMUFD032G-MPDTM-5C</a>	<a href="#">WMUFD032G-PDCTM-5C</a>
KIOKIA_15nm MLC	-40°C ~ +85°C	G5L UFD	<b>M_64GB</b>	<a href="#">WMUFD064G-MPDTM-5LC</a>	<a href="#">WMUFD064G-HECTMB3ELC</a>