

Add-On HD-SDI Boards HD-3000 and HD-3000S to be discontinued February 15th, 2023

Due to extremely high component costs, Digital View is announcing the EOL for the following LCD Controller products (inclusive of any custom versions):

Part #	Description	
4160160XX-3	BOARD, ADD-ON, HD-3000 HD-SDI ADAPTER	
4160164XX-3	BOARD, ADD-ON, HD-3000S HD-SDI ADAPTER	

In response, Digital View has developed a product that will replace both HD-3000 and HD-3000S

The HD-3000v2 converts SD/HD-SDI (SD, HD and 3G) signal to HDMI for driving HDMI monitors. It supports 2 x HDSDI to 1 x HDMI output which allows for fast port switching and support of interlace to progressive signal conversion. The HD-3000v2 provides re-clock loop through outputs for "daisy chaining" multiple monitors or other equipment to the same HD-SDI source.

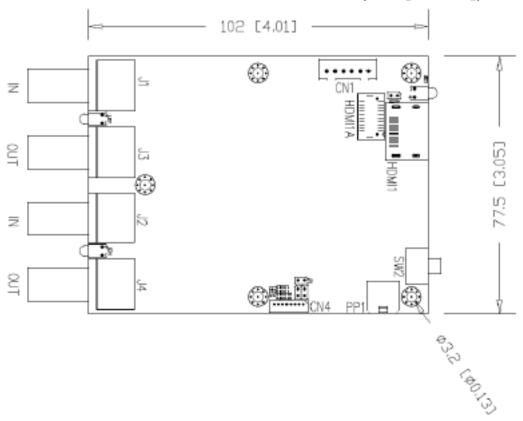
Existing inventory on hand at franchised, stocking distributors will be eligible for stock rotation through March 15th, 2023.

For additional information or assistance in choosing an alternative LCD controller, please contact:

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HD-3000v2
Board Dimensions and Connectors (mm [inches])



Connector	Description	Type/use	
J1	SD/HD-SDI 1 Input	BNC connector	
J2	SD/HD-SDI 2 Input	BNC connector	
J3	SD/HD-SDI 1 re-clock loop through output	BNC connector	
J4	SD/HD-SDI 2 re-clock loop through output	BNC connector	
CN1	RS-232 & I ² C control connector	JST 6-way, B6B-XH-A (Matching type : XHP-6)	
CN4	External I/O connector	Hirose DF13-6P-1.25DSA	
		(Matching type : Hirose DF13-8S-1.25C)	
HDMI1	HDMI 1 Output	HDMI connector	
HDMI1A	Alternate HDMI 1 Output	JST BM20B-SRDS	
		(Matching type : JST SHDR-20V-S-B)	
PP1	Power Input	Molex 43650-0200 compatible	
		(Matching connector type : Molex 43645-0200	
		compatible)	
		(Matching power cable : P/N 426013800-3)	

Comparison Chart

Feature	HD-3000	HD-3000v2
SDI Inputs	2x HD-SDI	2x HD-SDI
SDI loop out	2x reclock SDI loop out	2x reclock SDI loop out
HDMI outputs	2x HDMI (with header)	1x HDMI (with header)
Input port switching speed	Normal	Fast
Support interlace to progressive signal conversion	No	Yes, it can be connected to the non-frame buffer controller (e.g.DT-1920-HDMI)
Support PIP capability	No	Yes (custom development)
On board LED reporting input and output signal status	Yes	Yes
Input power range	12VDC ± 5%	12VDC ± 5%
Board Dimension	124.8(W) x 77.6 (D) x 18(H) mm	102(W) x 77.6 (D) x 18(H) mm