

DISPLAY INTERFACE UNIT (DIU)

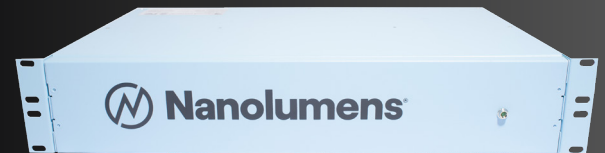
The Nanolumens Difference



Nanolumens' LED displays are designed to work with your content management system, giving you ease of use and peace of mind. Our DIU is a 2U 19" mountable chassis.

- Ease of use
- 2U rack with 19" depth
- Covered by display warranty
- Rack mountable
- LED displays designed to work with your CMS

Nanolumens Display Interface Unit



Configuration DIU



- Built in PC control interface
- 1920 x 1080 HD capacity
- Brightness adjustment
- Display calibration
- Multiple diagnostic test patterns
- Adjustable white point

- Reduce rack space
- 3 or 8 HD card capacity
- DVI or HDMI inputs
- CAT6 F/UTP (or better) connection between DIU and display
- One-to-one pixel mapping

Display Interface Bay



SPECIFICATIONS: DISPLAY INTERFACE UNIT (DIU)

	ADCU-0022	ADCU-0019	ADCU-10021	ADCU-0025
SKU Configuration	PC/HD Send Card/USB	3 HD Send Cards	8 HD Send Cards	Config PC
Max Watts	73	25	67	65
BTU	249	85	225	222
Dim w/Brackets	19.0in / 483mm W 3.58in / 91mm H 10.96in / 278mm D		19.0in / 483mm W 5.1in / 130mm H 10.96in / 278mm D	19.0in / 483mm W 3.58in / 91mm H 10.96in / 278mm D
AC Input	110-240V 50/60 hz			
Rack Space	2U		3U	2U
Input Resolution	1920 x 1200 @60hz 8-bit	1920 x 1200 @60hz 8-bit x3	1920 x 1200 @60hz 8-bit x8	N/A
Capacity	2.35 million pixels	7.05 million pixels	18.8 million pixels	N/A
Bit Depth	8-bit			N/A
Control	USB/TCP/IP	USB		USB/TCP/IP
Video Interface	1 x HDMI 1.3 input connector dual-link DVI X 1			N/A
Video Format	RGB, YCrCb 4:4:4, YrCrCb 4:2:2			N/A
Output Interface	RJ45 X 4			N/A
Certifications	CE, FCC, UL			