

COMPARATIVA CAPTURADORAS DATAVIDEO 2023

Model	CAP-1	CAP-2
Codigo Crambo	82524	82525
Product	SDI to USB 3.0 Capture Box	HDMI to USB 3.0 Capture Box
URL	https://www.datavideo.com/eu/product/CAP-1	https://www.datavideo.com/eu/product/CAP-2
Input	1x HD/3G-SDI	1x HDMI
Output	1x USB 3.0 (Micro B) 1x SDI loopthrough	1x USB 3.0 (Micro B)
Input Video Bandwidth	150MHz (pixel clock rate)	150MHz (pixel clock rate)
Output Video Bandwidth	Up to 350Mbps (USB)	Up to 350Mbps (USB)
Supported Input Video Formats	1920 x 1080p 60/59.94/50/30/29.97/25/24/23.976 1920 x 1080i 60/59.94/50 (de-interlaced out) 1280 x 720p 60/59.94/50	1920 x 1080p 60/59.94/50/30/29.97/25/24/23.976 1920 x 1080i 60/59.94/50 (de-interlaced out) 1680 x 1050p 60 1600 x 1200p 60 1440 x 900p 75/60 1400 x 1050p 60 1366 x 768p 60 1360 x 768p 60 1280 x 1024p 75/60 1280 x 720p 60/59.94/50 1024 x 768p 75/60 800 x 600p 75/60 720 x 576p 50 720 x 480p 60 640 x 480p 60
Supported Output Video Formats	1920 x 1080p 60/59.94/50/30/29.97/25/24/23.976 1920 x 1080i 60/59.94/50 (de-interlaced out) 1280 x 720p 60/59.94/50	1920 x 1080p 60/50/30/25/24 1680 x 1068p 60 1440 x 1080p 60 1440 x 896p 60 1360 x 768p 60 1280 x 768p 60 1280 x 720p 60/50 1024 x 768p 60 960 x 536p 60 848 x 480p 60 768 x 576p 60 720 x 480p 60/50 640 x 480p 60 640 x 360p 60
Audio Input	SDI Embedded Audio & 3.5 mm stereo in	HDMI Embedded Audio & 3.5 mm stereo in
Audio Format	2-Channel, 16-bit PCM	2-Channel, 44.1KHz and 48KHz sample rate embedded in, up to 24-bit PCM, fixed 48KHz output
Capture Video Format	YUY2 (USB3.0), MJPG (USB2.0/3.0)	YUY2 (USB3.0), MJPG (USB2.0/3.0)
Firmware Update	Via USB Port	Via USB Port
Software Compatibility	Windows: Amcap, Google Plus Hangouts, OBS (Open Broadcast Software), Skype, VLC, Xsplit Broadcaster, Zoom.us Linux: VLC, OBS Mac OS X: OBS, Quicktime player, VLC, Facetime	Windows: Amcap, Google Plus Hangouts, OBS (Open Broadcast Software), Skype, VLC, Xsplit Broadcaster, Zoom.us Linux: VLC, OBS Mac OS X: OBS, Quicktime player, VLC, Facetime
Supported OS	Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64), OS X (10.10 or above), Linux Ubuntu 14.04	Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64), OS X (10.10 or above), Linux Ubuntu 14.04
Power Supply	Via USB	Via USB
Power Consumption	3W	2W
Operation Temperature	0~40°C	0~40°C
Storage Temperature	-20~60°C	-20~60°C
Humidity	20~90% RH (no condensation)	20~90% RH (no condensation)
Minimum System Requirement	Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64) Note: The driver is required for Windows 7 OS OS X (10.10 or above) Linux Ubuntu 14.04 PC: Intel® Core™ i5-4440 3.10GHz + NVIDIA® GeForce® GTX 660 or higher Laptop: Intel® Core i7-4810MQ + NVIDIA GeForce GTX 870M or higher 4GB RAM or higher	Windows® 7(SP1) / Windows 10 / Windows 8.1 / Windows 7 (x86, x64) Note: The driver is required for Windows 7 OS OS X (10.10 or above) Linux Ubuntu 14.04 PC: Intel® Core™ i5-4440 3.10GHz + NVIDIA® GeForce® GTX 660 or higher Laptop: Intel® Core i7-4810MQ + NVIDIA GeForce GTX 870M or higher 4GB RAM or higher
Dimension (LxDxH)	121 x 68 x 23 mm	105 x 68 x 23 mm
Weight	92g	70g
What's in the Box	1 x CAP-1 1 x USB 3.0 Cable	1 x CAP-2 1 x USB 3.0 Cable