

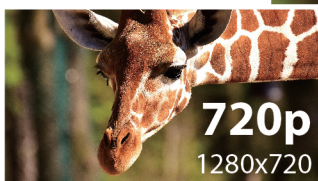
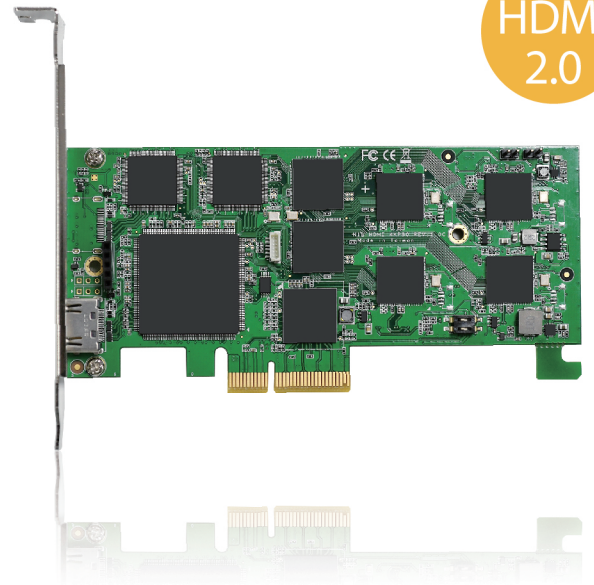
4K Capture Solution

單路/多路高清的4K影像擷取方案

Real-Time 4K RAW data video capture
with uncompromised quality

超高4K畫質, 細膩真實毫不妥協

HDMI
2.0



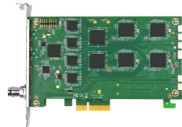
4K Capture Solution 4K 擷取方案 | UPG706/716 series



1ch 4K 60p or 2ch/4ch 4K 30p capture with HDMI/ SDI-12G input

單路 4K 60p 或多路 4K 30p HDMI/ SDI-6G 擷取

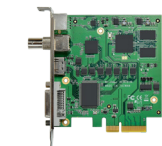
SDI
12G



UPG716 SDI Plus

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@60/50fps in → 4096×2160p@60/50fps out
Interface 介面	PCIe×4 (Gen2)
Video Input 影像輸入	1 × 12G-SDI
Video Output 影像格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A

HDMI
2.0



UPG716 AIO Plus

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@60/50fps in → 4096×2160p@60/50fps out
Interface 介面	PCIe×4 (Gen2)
Video Input 影像輸入	1 × HDMI 2.0, 1 × DVI-I, 1 × YPbPr, 1 × SDI, 1 × Composite, 1 × S-video
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



UPG706 AIO

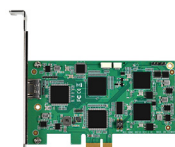
Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@30/25fps in → 4096×2160p@30/25fps out
Interface 介面	PCIe×1 (Gen2)
Video Input 影像輸入	1 × HDMI 1.4b, 1 × DVI-I, 1 × YPbPr, 1 × SDI, 1 × Composite, 1 × S-video
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A

HDMI
2.0



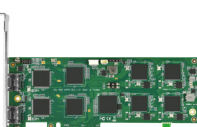
UPG716L HDMI Plus

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@60/50fps in → 4096×2160p@60/50fps out **Support VESA format
Interface 介面	PCIe×4 (Gen2), Low profile
Video Input 影像輸入	1 × HDMI 2.0
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



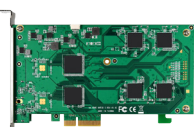
UPG706L HDMI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@30/25fps in → 4096×2160p@30/25fps out
Interface 介面	PCIe×1 (Gen2), Low profile
Video Input 影像輸入	1 × HDMI 1.4b
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



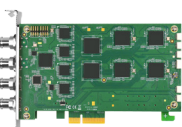
UPG706N2L HDMI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@30/25fps in → 4096×2160p@30/25fps out
Interface 介面	PCIe×4 (Gen2), Low profile
Video Input 影像輸入	2 × HDMI 1.4b
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



UPG706N4 HDMI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@30/25fps in → 4096×2160p@30/25fps out
Interface 介面	PCIe×4 (Gen2)
Video Input 影像輸入	4 × HDMI 1.4b
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



UPG706N4 SDI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	4096×2160p@30/25fps in → 4096×2160p@30/25fps out
Interface 介面	PCIe×4 (Gen2)
Video Input 影像輸入	4 × 6G-SDI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A