

HD Capture Solution

單路/多路高畫質的裸數據獲取方案

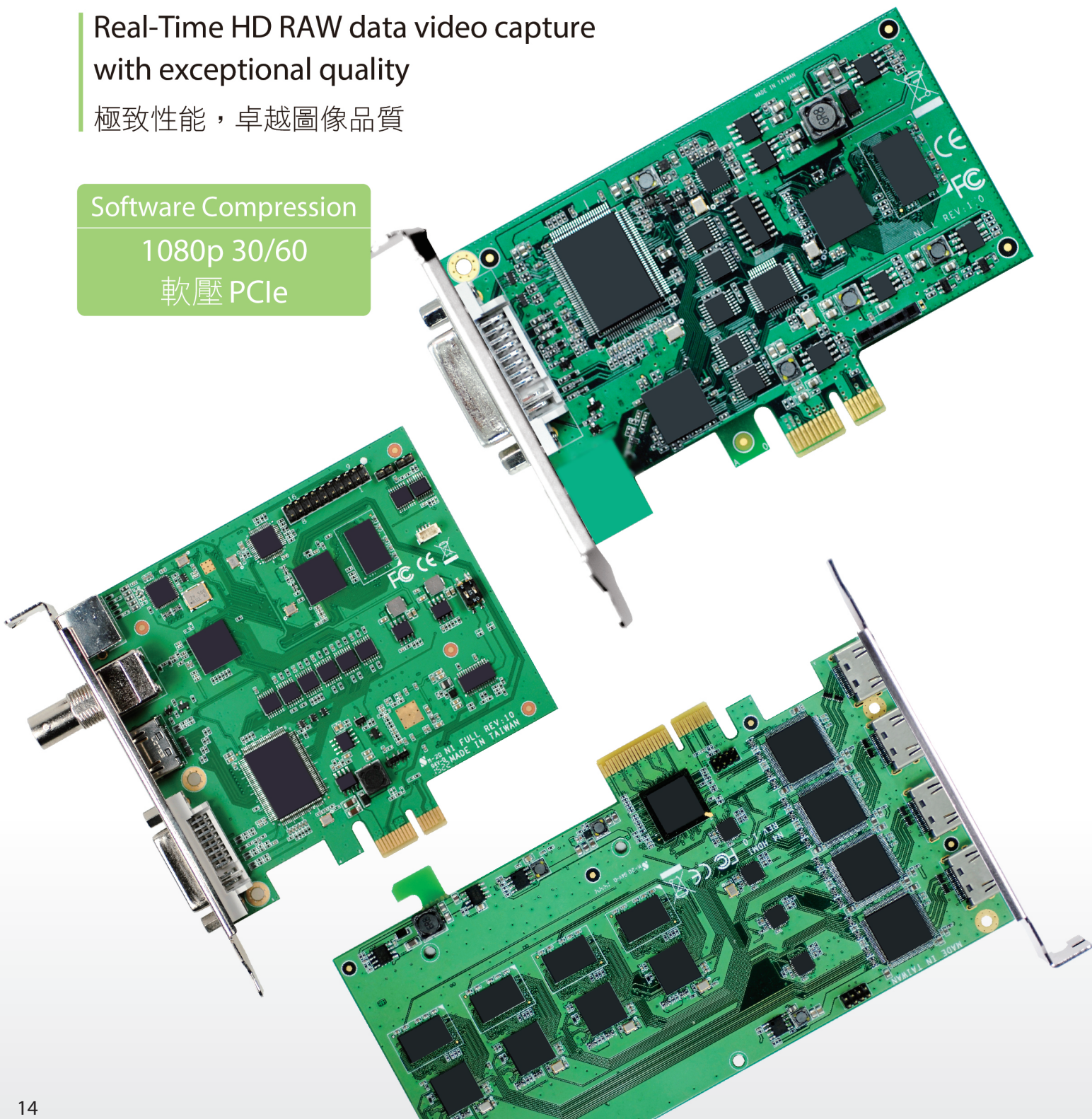
Real-Time HD RAW data video capture
with exceptional quality

極致性能，卓越圖像品質

Software Compression

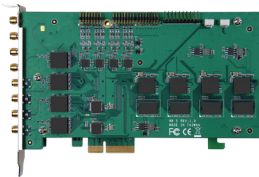
1080p 30/60

軟壓 PCIe



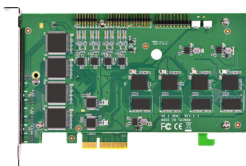
HD Capture Solution 高畫質擷取方案 | UPG715 series

Full HD Raw data video capture card, 1080p60 input and record
1080p60 的輸入與裸數據獲取



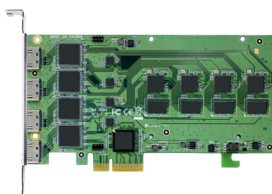
UPG715N8 SDI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe×4 (Gen2)
Video Input 影像輸入	8 × SDI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



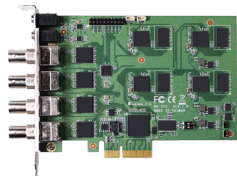
UPG715N8 HDMI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×4 (Gen2)
Video Input 影像輸入	8 × HDMI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



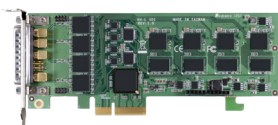
UPG715N4 HDMI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×4 (Gen2)
Video Input 影像輸入	4 × HDMI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



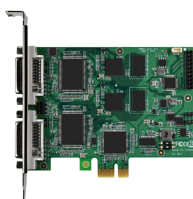
UPG715N4 SDI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×4 (Gen2)
Video Input 影像輸入	4 × SDI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



UPG715N4L SDI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×4 (Gen 2), Low Profile
Video Input 影像輸入	4 × SDI (Through A/V Cable)
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



UPG715N2 HDV

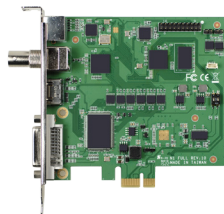
Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×1 (Gen 2)
Video Input 影像輸入	2 × HDMI, 2 × DVI-D, 2 × DVI-A, 2 × YPbPr, 2 × S-Video, 2 × Composite
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A

UPG715/705 series

Full HD

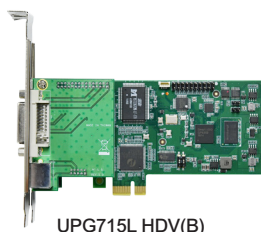
Raw data video capture card, 1080p60 input and record to 1080p60/30

1080p60 的輸入與 1080p60/30 的裸數據獲取



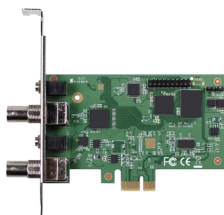
UPG715 AIO

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×1 (Gen 2)
Video Input 影像輸入	1 × SDI, 1 × HDMI, 1 × DVI-D, 1 × DVI-A, 1 × YPbPr, 1 × S-Video, 1 × Composite
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



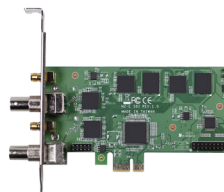
UPG715L HDV(B)

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×1 (Gen 2), Low Profile
Video Input 影像輸入	1 × HDMI, 1 × DVI-D, 1 × DVI-A, 1 × YPbPr, 1 × S-Video, 1 × Composite
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Loop Through Output 環出	1 × HDMI, 1 × DVI-D, 1 × DVI-A, 1 × YPbPr, 1 × S-Video, 1 × Composite (Loop-Through)
Hardware Encode 硬體編碼	N/A



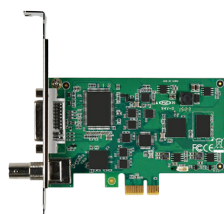
UPG715L SDI(B)

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×1 (Gen 2), Low Profile
Video Input 影像輸入	1 × SDI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Loop Through Output 環出	1 × SDI (Loop-Through)
Hardware Encode 硬體編碼	N/A



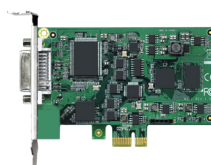
UPG715N2L SDI(B)

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@60/50fps Out
Interface 介面	PCIe ×1 (Gen 2), Low Profile
Video Input 影像輸入	2 × SDI
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Loop Through Output 環出	2 × SDI (Loop-Through)
Hardware Encode 硬體編碼	N/A



UPG705L SDI

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@30/25fps Out
Interface 介面	PCIe ×1, Low Profile
Video Input 影像輸入	1 × SDI, 1 × HDMI, 1 × DVI-D, 1 × DVI-A, 1 × YPbPr, 1 × Composite Video / 1 × S-Video
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A



UPG705L HDV

Max. Resolution (I/O) 最大解析度 (輸入 / 輸出)	1920×1080p@60/50fps In → 1920×1080p@30/25fps Out
Interface 介面	PCIe ×1, Low Profile
Video Input 影像輸入	1 × HDMI, 1 × DVI-D, 1 × DVI-A, 1 × YPbPr, 1 × Composite Video / 1 × S-Video
Video Output 輸出格式	YV12, NV12, YUY2, RGB24, RGB32
Hardware Encode 硬體編碼	N/A