

Ki Pro Ultra 12G

I/O Matrix



Version 1.0
Published September 21, 2021



KPU 12G During Recording/Previewing - Single Channel Mode

Input Connections Support				Codec & Recording Formats Support						Possible Output Video Format				
Frequency	Video Input Formats	SDI/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/SQ/LB	DNxHD HQX/SQ/LB	SDI/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-link 3G/1.5G	SDI Monitor	HDMI
50Hz	4Kp50	Yes	-	-	No	No	4Kp50 UHDp50 2Kp50	No	No	4Kp50 UHDp50 2Kp50	4Kp50 UHDp50 2Kp50 (Only 2SI)	No	2Kp50 1080p50	UHDp50 2Kp50 1080p50
		-	Yes (SQD/2SI)	-	No	No	4Kp50 UHDp50 2Kp50	No	No	4Kp50 UHDp50 2Kp50	4Kp50 UHDp50 2Kp50 (SQD/2SI)	No	2Kp50 1080p50	UHDp50 2Kp50 1080p50
	4Kp25	Yes	-	-	No	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25	No	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25 2Kp25 (Only 2SI)	No	2Kp25 1080p25	4Kp25 UHDp25 2Kp25 1080p25
		-	Yes (SQD/2SI)	-	No	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25	No	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25 2Kp25 (Only SQD)	No	2Kp25 1080p25	4Kp25 UHDp25 2Kp25 1080p25
		-	-	-	No	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25	No	No	4Kp25 UHDp25 2Kp25 (Only 2SI)	4Kp25 UHDp25 2Kp25 (Only 2SI)	2Kp25 1080p25	4Kp25 UHDp25 2Kp25 1080p25
		-	-	Yes	No	4Kp25 UHDp25	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25	No	4Kp25 UHDp25 2Kp25	4Kp25 UHDp25 2Kp25 (Only 2SI)	No	2Kp25 1080p25	4Kp25 UHDp25 2Kp25 1080p25
	UHDp50	Yes	-	-	No	No	UHDp50 1080p50	No	1080p50	UHDp50 1080p50	UHDp50 1080p50 (Only 2SI)	No	1080p50	UHDp50 1080p50
		-	Yes (SQD/2SI)	-	No	No	UHDp50 1080p50	No	1080p50	UHDp50 1080p50	UHDp50 1080p50 (SQD/2SI)	No	1080p50	UHDp50 1080p50
		-	-	Yes	No	No	UHDp50 1080p50	No	No	UHDp50 1080p50	UHDp50 1080p50 (Only 2SI)	No	1080p50	UHDp50 1080p50
	UHDp25	Yes	-	-	No	UHDp25 1080p25	UHDp25 1080p25	UHDp25	1080p25	UHDp25 1080P25	UHDp25 1080P25 (Only 2SI)	No	1080p25	UHDp25 1080P25
		-	Yes (SQD/2SI)	-	No	UHDp25 1080p25	UHDp25 1080p25	UHDp25	1080p25	UHDp25 1080P25	UHDp25 1080P25 (Only SQD)	No	1080p25	UHDp25 1080P25
		-	-	-	No	UHDp25 1080p25	UHDp25 1080p25	UHDp25	1080p25	No	UHDp25 1080P25 (Only 2SI)	UHDp25 1080P25 (Only 2SI)	1080p25	UHDp25 1080P25
		-	-	Yes	No	UHDp25 1080p25	UHDp25 1080p25	UHDp25	1080p25	UHDp25 1080P25	UHDp25 108025 (Only 2SI)	No	1080p25	UHDp25 1080P25

KPU 12G During Recording/Previewing - Single Channel Mode

KPU 12G During Recording/Previewing - Single Channel Mode															
Input Connections Support					Codec & Recording Formats Support					Possible Output Video Format					
Frequency	Video Input Formats	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/SQ/LB	DNxHD HQX/SQ/LB	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-link 3G/1.5G	SDI Monitor	HDMI	
50Hz	2Kp50	Yes	-	-	2Kp50	2Kp50	2Kp50	No	No	2Kp50 1080p50	No	2Kp50 1080p50	2Kp50 1080p50	2Kp50 1080p50	
		-	-	-											
		-	-	Yes											
	2Kp25	Yes	-	-	2Kp25	2Kp25	2Kp25	No	No	2Kp25 1080p25	No	2Kp25 1080p25	2Kp25 1080p25	2Kp25 1080p25	2Kp25 1080p25
		-	-	-											
		-	-	Yes											
	1080p50	Yes	-	-	1080p50	1080p50	1080p50	No	1080p50	1080p50	No	1080p50	1080p50	1080p50	1080p50
		-	-	-											
		-	-	Yes											
	1080p25	Yes	-	-	1080p25	1080p25	1080p25	No	1080p25	1080p25	No	1080p25	1080p25	1080p25	1080p25
		-	-	-											
		-	-	Yes											
1080i50	Yes	-	-	1080i50	1080i50	1080i50	No	1080i50 (Except LB)	1080i50	No	1080i50	1080i50	1080i50	1080i50	
	-	-	-												
	-	-	Yes												
720p50	Yes	-	-	720p50	720p50	720p50	No	720p50 (Except LB)	720p50	No	No	720p50	720p50	720p50	
	-	-	Yes												
60Hz	4Kp60	Yes	-	-	No	No	4Kp60 UHDp60 2Kp60	No	No	4Kp60 UHDp60 2Kp60	4Kp60 UHDp60 2Kp60 (Only 2SI)	No	2Kp60 1080p60	UHDp60 2Kp60 1080p60	
		-	Yes (SQD/2SI)	-	No	No	4Kp60 UHDp60 2Kp60	No	No	4Kp60 UHDp60 2Kp60	4Kp60 UHDp60 2Kp60 (SQD/2SI)	No	2Kp60 1080p60	UHDp60 2Kp60 1080p60	
	4Kp59.94	Yes	-	-	No	No	4Kp59.94 UHDp59.94 2Kp59.94	No	No	4Kp59.94 UHDp59.94 2Kp59.94	4Kp59.94 UHDp59.94 2Kp59.94 (Only 2SI)	No	2Kp59.94 1080p59.94	UHDp59.94 2Kp59.94 1080p59.94	
		-	Yes (SQD/2SI)	-	No	No	4Kp59.94 UHD59.94 2Kp59.94	No	No	4Kp59.94 UHDp59.94 2Kp59.94	4Kp59.94 UHDp59.94 2Kp59.94 (SQD/2SI)	No	2Kp59.94 1080p59.94	UHDp59.94 2Kp59.94 1080p59.94	

KPU 12G During Recording/Previewing - Single Channel Mode

Input Connections Support Codec & Recording Formats Support Possible Output Video Format

Frequency	Video Input Formats	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/SQ/LB	DNxHD HQX/SQ/LB	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-Link 3G/1.5G	SDI Monitor	HDMI
60 Hz	4Kp30	Yes (Only 2SI)	-	-	No	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30	No	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30 2Kp30 (Only 2SI)	No	2Kp30 1080p30	UHDp30 2Kp30 !080p30
		-	Yes (Only 2SI)	-	No	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30	No	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30 2Kp30 (SQD/2SI)	No	2Kp30 1080p30	UHDp30 2Kp30 1080p30
		-	-	-	No	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30	No	No	4Kp30 UHDp30 2Kp30 (Only 2SI)	4Kp30 UHDp30 2Kp30 (Only 2SI)	4Kp30 2Kp30	4Kp30 UHDp30 2Kp30 1080p30
		-	-	Yes	No	4Kp30 UHDp30	4Kp30 UHDp30	4Kp30 UHDp30	No	4Kp30 UHDp30 2Kp30	4Kp30 UHDp30 2Kp30 (Only 2SI)	No	2Kp30 1080p30	4Kp30 UHDp30 2Kp30 1080p30
	4Kp29.97	Yes	-	-	No	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97	No	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97 (Only 2SI)	No	2Kp29.97 1080p29.97	4Kp29.97 UHDp29.97 2Kp29.97 1080p29.97
		-	Yes (SQD/2SI)	-	No	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97	No	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97 (Only SQD)	No	2Kp29.97 1080p29.97	4Kp29.97 UHDp29.97 2Kp29.97 1080p997
		-	-	-	No	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97	No	No	4Kp29.97 UHDp29.97 2Kp29.97 (Only 2SI)	4Kp29.97 UHDp29.97 2Kp29.97 (Only 2SI)	4Kp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97 1080p29.97
		-	-	Yes	No	4Kp29.97 UHDp29.97	4Kp29.97 UHDp29.97	4Kp29.97 UHDp29.97	No	4Kp29.97 UHDp29.97 2Kp29.97	4Kp29.97 UHDp29.97 2Kp29.97 (Only 2SI)	No	2Kp29.97 1080p29.97	4Kp29.97 UHDp29.97 2Kp29.97 1080p29.97

KPU 12G During Recording/Previewing - Single Channel Mode

Input Connections Support					Codec & Recording Formats Support					Possible Output Video Format				
Frequency	Video Input Formats	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/SQ/LB	DNxHD HQX/SQ/LB	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-link 3G/1.5G	SDI Monitor	HDMI
60 Hz	4Kp24	Yes	-	-	No	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24	No	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24 2Kp24 (Only 2SI)	No	2Kp24 1080p24	4Kp24 UHDp24 2Kp24 1080p24
		-	Yes (SQD/2SI)	-	No	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24	No	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24 2Kp24 (Only SQD)	No	2Kp24 1080p24	4Kp24 UHDp24 2Kp24 1080p24
		-	-	-	No	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24	No	No	4Kp24 UHDp24 2Kp24 (Only 2SI)	4Kp24 UHDp24 2Kp24 (Only 2SI)	2Kp24 1080p24	4Kp24 UHDp24 2Kp24 1080p24
		-	-	Yes	No	4Kp24 UHDp24	4Kp24 UHDp24	4Kp24 UHDp24	No	4Kp24 UHDp24 2Kp24	4Kp24 UHDp24 2Kp24 (Only 2SI)	No	2Kp24 1080p24	4Kp24 UHDp24 2Kp24 1080p24
	4Kp23.98	Yes	-	-	No	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98	No	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98 2Kp23.98 (Only 2SI)	No	2Kp23.98 1080p23.98	4Kp23.98 UHDp23.98 2Kp23.98 1080p23.98
		-	Yes (SQD/2SI)	-	No	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98	No	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98 2Kp23.98 (Only SQD)	No	2Kp24 1080p24	4Kp23.98 UHDp23.98 2Kp23.98 1080p23.98
		-	-	-	No	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98	No	No	4Kp23.98 UHDp23.98 2Kp23.98 (Only 2SI)	4Kp23.98 UHDp23.98 2Kp23.98 (Only 2SI)	2Kp23.98 1080p23.98	4Kp23.98 UHDp23.98 2Kp23.98 1080p23.98
		-	-	Yes	No	4Kp23.98 UHDp23.98	4Kp23.98 UHDp23.98	4Kp23.98 UHDp23.98	No	4Kp23.98 UHDp23.98 2Kp23.98	4Kp23.98 UHDp23.98 2Kp23.98 (Only 2SI)	No	2Kp23.98 1080p23.98	4Kp23.98 UHDp23.98 2Kp23.98 1080p23.98
	UHDp60	Yes	-	-	No	No	UHDp60 1080p60	No	1080p60	UHDp60 1080p60	UHDp60 1080p60 (Only 2SI)	No	1080p60	UHDp60 1080p60
		-	Yes (SQD/2SI)	-	No	No	UHDp60 1080p60	No	1080p60	UHDp60 1080p60	UHDp60 1080p60 (SQD/2SI)	No	1080p60	UHDp60 1080p60
		-	-	Yes	No	No	UHDp60	No	No	UHDp60 1080p60	UHDp60 1080p60 (Only 2SI)	No	1080p60	UHDp60 1080p60

KPU 12G During Recording/Previewing - Single Channel Mode

Input Connections Support					Codec & Recording Formats Support					Possible Output Video Format				
Frequency	Video Input Formats	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/5Q/LB	DNxHD HQX/5Q/LB	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-link 3G/1.5G	SDI Monitor	HDMI
60 Hz	UHDp59.94	Yes	-	-	No	No	UHDp59.94 1080p59.94	No	1080p59.94	UHDp59.94 1080p59.94	UHDp59.94 1080p59.94 (Only 2SI)	No	1080p59.94	UHDp59.94 1080p59.94
		-	Yes (SQD/2SI)	-	No	No	UHDp59.94 1080p59.94	No	1080p59.94	UHDp59.94 1080p59.94	UHDp59.94 1080p59.94 (SQD/2SI)	No	1080p59.94	UHDp59.94 1080p59.94
		-	-	Yes	No	No	UHDp59.94	No	No	UHDp59.94 1080p59.94	UHDp59.94 1080p59.94 (Only 2SI)	No	1080p59.94	UHDp59.94 1080p59.94
	UHDp30	Yes	-	-	No	UHDp30 1080p30	UHDp30 1080p30	UHDp30	1080p30	UHDp30 1080P30	UHDp30 1080P30 (Only 2SI)	No	1080p30	UHDp30 1080P30
		-	Yes (SQD/2SI)	-	No	UHDp30 1080p30	UHDp30 1080p30	UHDp30	1080p30	UHDp30 1080p30	UHDp30 1080p30 (SQD/2SI)	No	1080p30	UHDp30 1080P30
		-	-	-	No	UHDp30 1080p30	UHDp30 1080p30	UHDp30	1080p30	No	UHDp30 1080P30 (Only 2SI)	UHDp30 1080P30 (Only 2SI)	1080P30	UHDp30 1080P30
		-	-	Yes	No	No	UHDp30	No	No	UHDp30 1080p30	UHDp30 1080p30 (Only 2SI)	No	1080p30	UHDp30 1080p30
	UHDp29.97	Yes	-	-	No	UHDp29.97 1080p29.97	UHDp29.97 1080p29.97	UHDp29.97	1080p29.97	UHDp29.97 1080P29.97	UHDp29.97 1080P29.97 (Only 2SI)	No	1080p29.97	UHDp29.97 1080P29.97
		-	Yes (SQD/2SI)	-	No	UHDp29.97 1080p29.97	UHDp29.97 1080p29.97	UHDp29.97	1080p29.97	UHDp29.97 1080P29.97	UHDp29.97 1080P29.97 (SQD/2SI)	No	1080p29.97	UHDp29.97 1080P29.97
		-	-	-	No	UHDp29.97 1080p29.97	UHDp29.97 1080p29.97	UHDp29.97	1080p29.97	No	UHDp29.97 1080P29.97 (Only 2SI)	UHDp29.97 1080P29.97 (Only 2SI)	1080p29.97	UHDp29.97 1080P29.97
		-	-	Yes	No	UHDp29.97 1080p29.97	UHDp29.97 1080p29.97	UHDp29.97	No	UHDp29.97 1080P29.97	UHDp29.97 1080P29.97 (Only 2SI)	No	1080p29.97	UHDp29.97 1080P29.97

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Input Connections Support					Codec & Recording Formats Support					Possible Output Video Format					
Frequency	Video Input Formats	SDI/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/ISQ/LB	DNxHD HQX/ISQ/LB	SDI/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-Link 3G/1.5G	SDI Monitor	HDMI	
60 Hz	UHDp24	Yes	-	-	No	UHDp24 1080p24	UHDp24 1080p24	UHDp24	1080p24	UHDp24 1080P24	UHDp24 1080p24 (Only 2SI)	No	1080p24	UHDp24 1080p24	
		-	Yes (SQD/2SI)	-	No	UHDp24 1080p24	UHDp24 1080p24	UHDp24	1080p24	UHDp24 1080p24	UHDp24 1080p24 (Only SQD)	No	1080p24	UHDp24 1080P24	
		-	-	-	No	UHDp24 1080p24	UHDp24 1080p24	UHDp24	1080p24	No	UHDp24 1080P294 (Only 2SI)	UHDp24 1080P24 (Only 2SI)	1080p24	UHDp24 1080P24	
		-	-	Yes	No	No	UHDp24	No	No	UHDp24 1080p24	UHDp24 1080p24 (Only 2SI)	No	1080p24	UHDp24 1080p24	
	UHDp23.98	Yes	-	-	No	UHDp23.98 1080p23.98	UHDp23.98 1080p23.98	UHDp23.98	1080p23.98	UHDp23.98 1080P23.98	UHDp23.98 1080P23.98 (Only 2SI)	No	1080p23.98	UHDp23.98 1080p23.98	
		-	Yes (SQD/2SI)	-	-	No	UHDp23.98 1080p23.98	UHDp23.98 1080p23.98	UHDp23.98	1080p23.98	UHDp23.98 1080p23.98 (SOQ/2SI)	UHDp23.98 1080p23.98 (Only SQD)	No	1080p23.98	UHDp23.98 1080p23.98
		-	-	-	No	UHDp23.98 1080p23.98	UHDp23.98 1080p23.98	UHDp23.98	1080p23.98	No	UHDp23.98 1080P23.98 (Only 2SI)	UHDp23.98 1080P23.98 (Only 2SI)	1080p23.98	UHDp23.98 1080P23.98	
		-	-	Yes	No	No	UHDp23.98	No	No	UHDp23.98 1080p23.98	UHDp23.98 1080p23.98 (Only 2SI)	No	1080p23.98	UHDp23.98 1080p23.98	
	2Kp60	Yes	-	-	2Kp60	2Kp60	2Kp60	No	No	2Kp60 1080p60	No	2Kp60 1080p60	2Kp60 1080p60	2Kp60 1080p60	2Kp60 1080p60
		-	-	-											
		-	-	Yes											
	2Kp59.94	Yes	-	-	2Kp59.94	2Kp59.94	2Kp59.94	No	No	2Kp59.94 1080p59.94	No	2Kp59.94 1080p59.94	2Kp59.94 1080p59.94	2Kp59.94 1080p59.94	2Kp59.94 1080p59.94
		-	-	-											
		-	-	Yes											
	2Kp30	Yes	-	-	2Kp30	2Kp30	2Kp30	No	No	2Kp30 1080p30	No	2Kp30 1080p30	2Kp30 1080p30	2Kp30 1080p30	2Kp30 1080p30
		-	-	-											
		-	-	Yes											
	2Kp29.97	Yes	-	-	2Kp29.97	2Kp29.97	2Kp29.97	No	No	2Kp29.97 1080p29.97	No	2Kp29.97 1080p29.97	2Kp29.97 1080p29.97	2Kp29.97 1080p29.97	2Kp29.97 1080p29.97
		-	-	-											
		-	-	Yes											

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Input Connections Support					Codec & Recording Formats Support					Possible Output Video Format				
Frequency	Video Input Formats	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	HDMI	ProRes 444 XQ	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	DNxHR HQX/SQ/LB	DNxHD HQX/SQ/LB	SDI1/Fiber1 Single-Link 12G/6G/3G/1.5G	SDI1-4/Fiber1-4 Quad-Link 3G/1.5G	SDI1-2/Fiber1-2 Dual-link 3G/1.5G	SDI Monitor	HDMI
60 Hz	2Kp24	Yes	-	-	2Kp24	2Kp24	2Kp24	No	No	2Kp24 1080p24	No	2Kp24 1080p24	2Kp24 1080p24	2Kp24 1080p24
		-	-	-										
		-	-	Yes										
	2Kp23.98	Yes	-	-	2Kp23.98	2Kp23.98	2Kp23.98	No	No	2Kp23.98 1080p23.98	No	2Kp23.98 1080p23.98	2Kp23.98 1080p23.98	2Kp23.98 1080p23.98
		-	-	-										
		-	-	Yes										
	1080p60	Yes	-	-	1080p60	1080p60	1080p60	No	1080p60	1080p60	No	1080p60	1080p60	1080p60
		-	-	-										
		-	-	Yes										
	1080p59.94	Yes	-	-	1080p59.94	1080p59.94	1080p59.94	No	1080p59.94	1080p59.94	No	1080p59.94	1080p59.94	1080p59.94
		-	-	-										
		-	-	Yes										
	1080p30	Yes	-	-	1080p30	1080p30	1080p30	No	1080p30	1080p30	No	1080p30	1080p30	1080p30
		-	-	-										
		-	-	Yes										
	1080p29.97	Yes	-	-	1080p29.97	1080p29.97	1080p29.97	No	1080p29.97	1080p29.97	No	No	1080p29.97	1080p29.97
		-	-	Yes										
	1080p24	Yes	-	-	1080p24	1080p24	1080p24	No	1080p24	1080p24	No	No	1080p24	1080p24
		-	-	Yes										
	108p23.98	Yes	-	-	1080p23.98	1080p23.98	1080p23.98	No	1080p23.98	1080p23.98	No	No	1080p23.98	1080p23.98
-		-	Yes											
1080i60	Yes	-	-	1080i60	1080i60	1080i60	No	1080i60 (Except LB)	1080i60	No	No	1080i60	1080i60	
	-	-	Yes											
1080i59.94	Yes	-	-	1080i59.94	1080i59.94	1080i59.94	No	1080i59.94 (Except LB)	1080i59.94	No	No	1080i59.94	1080i59.94	
	-	-	Yes											
720p60	Yes	-	-	720p60	720p60	720p60	No	720p60 (Except LB)	720p60	No	No	720p60	720p60	
	-	-	Yes											
720p59.94	Yes	-	-	720p59.94	720p5594	720p5594	No	720p59.94 (Except LB)	720p5594	No	No	720p5594	720p5594	
	-	-	Yes											

KPU 12G During Recording/Previewing - Multi Channel Mode							
Input Connections Support			Codec & Recording Formats Support		Possible Output Video Format		
Frequency	Video Input Formats	4 x SDI/Fiber	ProRes 444	ProRes 422 (HQ, 422, LT Proxy)	4 x SDI/Fiber	SDI Monitor	HDMI
60/50Hz	1080p60	Yes	No	Yes	1080p60	1080p60 Any 1/All 4	1080p60 Any 1/All 4
	1080p59.94	Yes	No	Yes	1080p59.94	1080p59.94 Any 1/All 4	1080p59.94 Any 1/All 4
	1080p50	Yes	No	Yes	1080p59.94	1080p50 Any 1/All 4	1080p50 Any 1/All 4
	1080p30	Yes	No	Yes	1080p30	1080p30 Any 1/All 4	1080p30 Any 1/All 4
	1080p29.97	Yes	Yes	Yes	1080p29.97	1080p29.97 Any 1/All 4	1080p29.97 Any 1/All 4
	1080p25	Yes	Yes	Yes	1080p25	1080p25 Any 1/All 4	1080p25 Any 1/All 4
	1080p24	Yes	Yes	Yes	1080p24	1080p24 Any 1/All 4	1080p24 Any 1/All 4
	1080p23.98	Yes	Yes	Yes	1080p23.98	1080p23.98 Any 1/All 4	1080p23.98 Any 1/All 4
	1080i60	Yes	Yes	Yes	1080i60	1080i60 (Any 1) 1080p30 (All 4)	1080i60 (Any 1) 1080p30 (All 4)
	1080i50	Yes	Yes	Yes	1080i50	1080i50 (Any 1) 1080p25 (All 4)	1080i50 (Any 1) 1080p25 (All 4)
	1080i59.94	Yes	Yes	Yes	1080i59.94	1080i59.94 (Any 1) 1080p29.97 (All 4)	1080i59.94 (Any 1) 1080p29.97 (All 4)
	720p60	Yes	Yes	Yes	720p60	720p60 Any 1/All 4	720p60 Any 1/All 4
	720p59.94	Yes	Yes	Yes	720p59.94	720p59.94 Any 1/All 4	720p59.94 Any 1/All 4
	720p50	Yes	Yes	Yes	720p50	720p50 Any 1/All 4	720p50 Any 1/All 4