



PRODUCT GUIDE

	MVE-2000	DME-10	HE4K-R4	HE4K-01	MVE-100R	MVE-100	MVE-250	MVE-150	MVE-40	MVE-20	MVE-10	MVE-02	
Codec	H.265/HEVC	1080p	1080p60										
	H.264	1080p	1080p60	4x 2160p30	2160p30	2x 1080p60	2x 1080p60	4x 1080p60	2x 1080p60	4x 1080i	2x 1080p30/1080i	1080p30/1080i	1080p30/1080i
	MPEG-2										1080i	1080i	1080i
FEC													
			✓		✓	✓	✓	✓					
Encode	INPUT												
	HDMI/DVI		✓	4 (4K)	✓ (4K)	✓	✓	2	✓		2	✓	✓
	3G-SDI	4	✓			✓	✓	2	✓	4			
	HD-SDI										2	✓	✓
	Component					✓	✓				2	✓	✓
	Composite		✓								2	✓	✓
	RGB										2	✓	✓
	Analog L/R Audio					✓	✓				2	✓	✓
	OUTPUT												
	ASI					✓	✓	✓	✓	✓	2	✓	✓
	HDMI Passthrough					✓	✓						
	3G-SDI Passthrough	4				✓	✓			✓			
	HD-SDI Passthrough										2	✓	✓
	Component Passthrough												
Composite Passthrough													
Decode	INPUT												
	ASI					✓	✓			✓	2	✓	✓
	OUTPUT												
	HDMI/DVI			4 (4K)	✓ (4K)	✓	✓	2	✓				
	3G-SDI					✓	✓	2	✓				
	HD-SDI										2	✓	✓
	Component												
Composite													
Add'l Interfaces	Ethernet	2x GigE	1x GigE	4x GigE	1x GigE	1x GigE	1x GigE	2x GigE	1x GigE	1x GigE	2x 10/100	1x 10/100	1x 10/100
	SD Card		✓								2	✓	✓
	SATA2			2	✓	✓	✓			2			
	USB	✓	✓	4	2	2	2	4	2	✓	2	✓	✓
	Headphone												
	RS-232	2	✓	2	✓	✓	✓	2	✓	2	2	✓	✓
Specs	Power	100-240 VAC	5V	100-240 VAC	12V	100-240 VAC	12V	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	100-240 VAC	12V
	Weight	3.42 kg	397 g	3.06 kg	608 g	2.76 kg	1.39 kg	2.99 kg	2.80 kg	2.96 kg	2.72 kg	2.72 kg	682 g
	Dimensions (mm)	430 x 298 x 44	116 x 115 x 24	430 x 214 x 43	145 x 130 x 34	430 x 200 x 44	280 x 165 x 43	430 x 215 x 44	430 x 215 x 44	430 x 200 x 46	430 x 200 x 44	430 x 200 x 44	203 x 114 x 41
	Rack Mount	✓		✓		✓		✓	✓	✓	✓	✓	

	DME-04	SME-01	DME-02	DME-01	MVPR-02	MVPR-20	
Codec	H.265/HEVC						
	H.264	1080p60	1080p60	1080p60	1080p30/ 1080i	1080p60	2x 1080p60
	MPEG-2				1080i		
FEC	FEC	✓	✓ (Decode)				
Encode	INPUT						
	HDMI/DVI	✓	✓			2	2
	3G-SDI	✓		✓			
	HD-SDI				✓		
	Component					2	2
	Composite	✓	✓	✓	✓	2	2
	RGB						
	Analog L/R Audio			✓	✓	✓	✓
	OUTPUT						
	ASI			✓	✓		
	HDMI Passthrough			✓		✓	✓
	3G-SDI Passthrough			✓			
	HD-SDI Passthrough				✓		
	Component Passthrough						✓
Composite Passthrough					✓	✓	
Decode	INPUT						
	ASI			✓	✓		
	OUTPUT						
	HDMI/DVI		✓	✓		✓	✓
	3G-SDI			✓			
	HD-SDI				✓		
	Component						✓
Composite					✓	✓	
Add'l Interfaces	Ethernet	1x GigE	1x GigE	1x GigE	1x 10/100	1x GigE	1x GigE
	SD Card				✓	✓	✓
	SATA2					✓	✓
	USB	✓	✓	2		2	2
	Headphone						
	RS-232	✓	✓	✓	✓	✓	✓
Specs	Power	5V	5V	12V	12V	12V	12V
	Weight	475 g	221 g	921 g	722 g	613 g	644 g
	Dimensions (mm)	118 x 121 x 34	98 x 81 x 21	233 x 129 x 35	186 x 123 x 29	198 x 91 x 36	209 x 90 x 35
	Rack Mount						

Our ZEUS™ product line provides true out-of-the-box, broadcast quality HEVC and H.264 solutions that a customer can immediately deploy in a variety of applications.

Aaron Caldwell, CEO

