

## Virtual Controls

Group	Field	USB MCCS R1.0	VESA MCCS V1pR0D13	ACCESS.bus V3.0
Basic	Brightness	10h	10h	10h
Basic	Contrast	12h	12h	12h
Color	Red Video Gain	16h	16h	16h
Color	Green Video Gain	18h	18h	18h
Color	Blue Video Gain	1Ah	1Ah	1Ah
Basic	Focus	1Ch	1Ch	1Ch
Horizontal	Horizontal Position	20h	20h	20h
Horizontal	Horizontal Size	22h	22h	22h
Horizontal	Horizontal Pincushion	24h	24h	24h
Advanced Horizontal	Horizontal Pincushion Balance	26h	26h	26h
Advanced Horizontal	Horizontal Misconvergence	28h	28h	28h
Advanced Horizontal	Horizontal Linearity	2Ah	2Ah	2Ah
Advanced Horizontal	Horizontal Linearity Balance	2Ch	2Ch	2Ch
Vertical	Vertical Position	30h	30h	30h
Vertical	Vertical Size	32h	32h	32h
Vertical	Vertical Pincushion	34h	34h	34h
Advanced Vertical	Vertical Pincushion Balance	36h	36h	36h
Advanced Vertical	Vertical Misconvergence	38h	38h	38h
Advanced Vertical	Vertical Linearity	3Ah	3Ah	3Ah
Advanced Vertical	Vertical Linearity Balance	3Ch	3Ch	3Ch

<b>Group</b>	<b>Field</b>	<b>USB MCCS R1.0</b>	<b>VESA MCCS V1pR0D13</b>	<b>ACCESS.bus 3.0</b>
Geometry	Parallelogram Distortion	40h	40h	40h
Geometry	Trapezoidal Distortion	42h	42h	42h
Geometry	Tilt (Rotation)	44h	44h	44h
Advanced Geometry	Top Corner Distortion Control	46h	46h	46h
Advanced Geometry	Top Corner Distortion Balance	48h	48h	48h
Advanced Geometry	Bottom Corner Distortion Control	4Ah	4Ah	4Ah
Advanced Geometry	Bottom Corner Distortion Balance	4Ch	4Ch	4Ch
	Hue			50h
	Saturation			52h
	Color Curve Adjust			54h
Advanced Horizontal	Horizontal Moiré	56h	56h	56h
Advanced Vertical	Vertical Moiré	58h	58h	58h
<i>Advanced Color</i>	Red Video Black Level	6Ch	6Ch	
<i>Advanced Color</i>	Green Video Black Level	6Eh	6Eh	
<i>Advanced Color</i>	Blue Video Black Level	70h	70h	

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	HorAdd		72h	
	VerAdd		74h	
	BufferAdd		76h	
	AdjustFocalPlane		7Ah	
	AdjustZoom		7Ch	
	Trapezoid		7Eh	
	Keystone		80h	
	HorFlip		82h	
	VertFlip		84h	
	DisplayScaling		86h	
	VelocityScanModulation		88h	
	TV Color Saturation		8Ah	
	TV-Sharpness		8Ch	
	TV-Contrast		8Eh	
	TV-HUE		90h	
	TV-Black level/Brightness		92h	