

## 20BM

Input	SD-SDI Input	2EA, HD/SD Serial Digital , 3G/1.485G/270M ,BNC Jack
	Analog Input	3EA, Composite, Component(YPbPr/RGB), BNC Jack
	S-VIDEO Input	1EA,YC(S-Video)
	DVI/VGA Input	1EA, DVI-I, 24pin, Female
	HDMI	1EA, HDMI, 19pin Female
Output	SDI Output	2EA, BNC, Active Through Output
	Analog loop Output	3 EA, 75Ω BNC
Analog Input Level	Composite	1.0Vpp (With sync)
	YC (S-Video)	Y :1.0Vp-p, C:0.286Vp-p
	Component	1.0Vpp (Y With sync), 0.7Vpp (Pb/Pr)
	RGB	1.0Vpp (G With sync), 0.7Vpp (R/B).
	DVI - (Analog PC)	H Frequency Range : 22~82KHz, V Frequency Range : 50~90Hz, Maximum Resolution : UXGA at 60Hz, Maximum Pixel Rate : 162MHz - Separate Sync Support
Digital Signal Format	SMPTE-428.1M	2048x1080P(24/25)
	SMPTE-425M(3G)	1920x1080P(50/60)
	SMPTE-260M	1920x1035i(60/59.94)
	SMPTE-274M	1920x1080i (50/59.94/60)
		1920x1080P (30Psf/25Psf/24Psf/30/25/24)
	SMPTE-372M	Dual Link HD-SDI YPbPr(4:2:2) : 1080P(50/59.94/60)
		Dual Link HD-SDI YpbPr/RGB(4:4:4)
		1080P(30/29.97/25/24/23.98)
		1080i(29.97/25/24/23.98)
		720P(60/59.94/50)
	SMPTE-296M	1280x720P (50/59.94/60)
	SMPTE-125M	480i(59.94)
	ITU-R BT.601	576i(50)
Component	640 X 480 up to 1920 X 1080p	
HDMI	H Frequency Range : 22~82KHz, V Frequency Range : 50~90Hz,	
DVI-I Digital	Maximum Resolution : UXGA at 60Hz , Maximum Pixel Rate : 162MHz	
Audio Input	Input Line	Analog Stereo (RCA Jack)
	SDI Audio Input	Embedded HD/SD-SDI Audio
Audio Output	Speaker Output	Internal Speaker (Stereo) 2W+2W
	Output Line	1EA, L/R, (RCA Jack)
	Ear-phon Output	1EA, L/R Stereo, 3.5mm pin jack
	Output Signal	Input Line & De-embedded Audio, 1~ 16CH
I/O Port	GPI	RJ-45 8 pin (Programmable General Purpose Input)
	UPDATE	RJ-45 8 pin for upgrade
	Upgrade Port	D-sub 9 pin female for software upgrade
	RS232	D-sub 9 pin female I/P for wall control
LCD	Size	20"
	Aspect Ratio	16:9
	Resolution	1600 x 900
	Color	16.7 M colors
	Viewing Angle (deg)	Horizontal: 178(Typ.), Vertical 178(Typ.)
	Luminance of White	Max 250 cd/m2
	Contrast	3000 : 1 (Typical)
	Display Area (H X V)	442.8 x 249.075 (mm)
Response Time	Tr=17ms / Tf=8ms	
Power Requirements	AC 100 V ~ 240 V (60/50 Hz)	
Power Consumption	TBD	
Operating Temperature	-30°C ~ 40°C (-22F ~ 104°F)	
Operating Humidity	10%RH ~ 85%RH (Non Condensed)	
Storage Temperature	-30°C ~ 60°C (-22°F ~ 140°F)	
Storage Humidity	10%RH ~ 85%RH (Non Condensed)	
Weight	TBD	
Dimension (W*H*D)w/o Box & Stand	TBD	
Packing Dimension	TBD	
Accessory	Power Cord - Desk Stand	
Option	Rack mount, Carrying Case	