

SPECIFICATION OF LED VIDEO PROCESSOR

S.NO	NAME OF ITEM	DENO	QUANTIT Y	UNITE PRICE	TOTAL PRICE
1.	Video Processor(HD) Model- LED 583FS	NO	02		
INPUTS:					
Ports		No	Resolution Specification		
AV		02	PAL, NTSC SECAM		
VGA		01	VESA		
DVI		01	VESA		
DP		01	Display port 1.1/1.2		
HDMI		01	HDMI 1.3/1.4		
SDI		01	480I/60Hz 576I/50Hz 720p/60Hz 1080I/50/60Hz		
OUTPUT					
Ports		No	Resolution Specification		
VGA		01	2K×1K resolution		
DVI		02	1024×768/60Hz 1280×1024/60H 1280×720/50/60Hz 1440×900/60Hz 1680×1050/60Hz 1600×1200/60Hz 1024×768/60Hz		
(DVI+DVI)*		01	1600×1200/60Hz Reduce 1920×1080/60Hz /50Hz 1920×1200/60Hz 2560×816/60Hz 2048×1152/60Hz 2304×1152/60Hz 1024×1286/60Hz 1536×1536/60Hz 2K×2K Resolution 2560×1024/60Hz 2560×1600/60Hz 2560×1440/60Hz 1080×3840/60Hz 3840×1080/60Hz 1920×1080/120Hz		
DP		01	1920×1080/100Hz		
(VGA+DVI)		01	Customized output resolution Horizontal resolution: Max 3840 Vertical resolution: Max 3840 1920×1080/60Hz 1280×1024/60Hz 1024×786/60Hz		
(SD)		01	480I/59.94Hz 480I/60Hz 5/61/50Hz 720/50Hz 720p/60Hz 1080i/60Hz 1080p/23Hz 1080p/24Hz 1080p/24 1080p/25Hz 1080p/30Hz 1080p/59.94Hz 1080p/50Hz		
Console Specification					
Power Supply			100-220V AC 50/60Hz		
Power Consumption			40W		

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Operation Temperature	0-45 ⁰ C
Product dimension (L×W×H)	482.6×301.3×66.8mm
Packing dimension (L×W×H)	555.0×430.0×145.0mm
N.W	4Kg
G.W	6.5 Kg
Product Guideline	
Items number	Description
LED -583FS	Basic+Expanding monitor Output Module
Origin: Made in China Warranty: 01 Year	



M GOLAM FAROOQ
Lt Cdr BN
Electrical Officer
BNS HAJI MOHSIN

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SPECIFICATION OF LED SENDING CARD

S.N O	NAME OF ITEM	DENO	QUANTITY	UNITE PRICE	TOTAL PRICE
1.	Sending Card Model- MCTRL600	NO	02		
			INPUTS:		
			AUDIO	AUDIO INPUT	
			DVI IN	DVI INPUT	
			HDMI IN	HDMI INPUT	
			LED INDICATOR		
			Same as front panel		
			OUTPUT		
			OUT1~4	4 LED INPUTS	
			CONTROL		
			USB	Connected to PC, USB Control interface	
			UART IN, OUT	Cascaded INPUT, OUTPUT	
			Accessory		
			LIGHT SENSOR	Connected to sensor	
			Power		
			AC-100- 240V- 50/60Hz	<u>AC Power interface</u>	
			Origin: Made in China		
			Warranty: 01 Year		

Feature

1. HDMI/DVI INPUT
2. HDMI/External audio input
3. 12bit/10bit/8bit HD video source
4. Resolution supported: 2048×1152, 1920/1200, 2560/960
5. Resolution supported: 1440×900, (12bit/10bit)
6. 1 light sensor interface;
7. Cascading supported;
8. 18bit gray scale processing and presentation;
9. Video format: RGB, YCrCb: 4:2:2, YCrCb 4:4:4;
10. Standard 1U housing and independent power supply.



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