MSP 200PRO

PROAV Signal Monitor & Generator

Specification

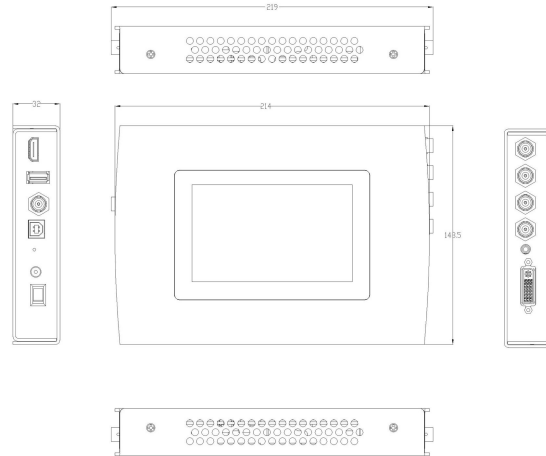|			
Connectors	Inputs	Standard:	1 × HDMI 1 × USB 1 × Genlock
		Option Module:	1 × SDI
	Outputs	Standard:	1 × SDI 1 × DVI 1 × CVBS 2 × Genlock 1 × Audio
	Communication Ports	USB	2.0
Performance	Input Resolution	HDMI：	SMPTE: 625/25/50 PAL	525/29.97/59.94 NTSC	720p50/59.94/60	1080i50/59.95/60	1080p50/59.94/60	1080psf VESA: 800x600@60	1024x768@60	1280x768@60	1280x1024@60	1600x1200@60	1920x1080@60
		SDI：	625/25/50 PAL	525/29.97/59.94 NTSC	720p50/59.94/60	1080i50/59.95/60	1080p50/59.94/60	1080psf
	Output Resolution	SMPTE：	487i@60	483P@60	576i@50	576P@50	720p@23.98/24/25/29.97/30/50/59.94/60	 1080p@23.98/24/25/29.97/30/50/59.94/60
		VESA：	640x480@60/75/85 |800x600@60/75/85	1024x768@60/75/85	1028x1024@60/75/85	1028x800@60 | 1360x768@60	1366x768@60	1400x1050@60	1440x900@60	1600x1200@60	1680x1050@60 | 1920x1200@60	2048x1152@60	2560x812@60	2560x816@60
	Standard Supported	SDI:	SD-SDI, HD-SDI, 3G-SDI
		CVBS	PAL, NTSC
		HDMI:	1.3
		USB	2.0
		VGA	VESA
		DVI:	1.0
Power	External	Input Voltage	12DC (via Plug Pack)
		Max Power	12W
	Battery (Optional)	Type	Lithium Ion
		Cell	18650
		Quantity	2pcs
		Voltage	3.7V
		Capacity	1500Mah
		Recharge Time	1 hr
		Size	65mm (length) x 18mm (dia)
Environment	Temperature	0℃~45℃	
	Humidity	10%~85%	
Physical	Weight	0.83kg (Net Weight)	
	Dimensions	219mm x 148.5mm x 32mm (Device Dimension)	

Key Features

- Touch Screen control
- Output a range of signal types
- Set and select from a range of common output formats
- Audio Output test included
- Genlock Y & HS outputs
- Input live signals for preview and inspection
- Test using MPEG from USB Media as source
- On Board Test Pattern Generator
- On board Time Code Generator
- Genlock Y Input
- Remote Control via USB connection
- Preview digital input source on the display
- Output (pass through) digital input source for signal testing
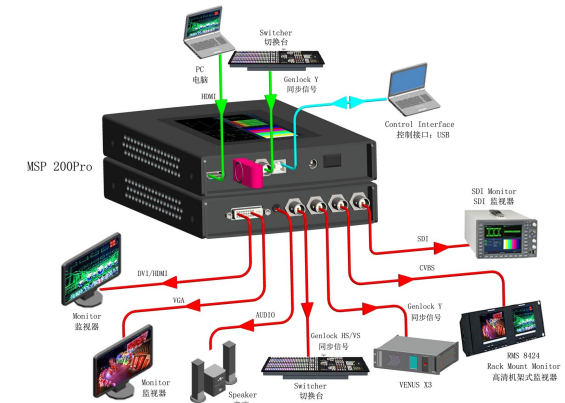
Dimensions

Order Codes

Product Code	Item
651-0200-01-0	MSP 200PRO (with case)
490-5353-02-0	SDI Input Module Option for MSP 200PRO
950-0006-01-0	Battery Li-on 18650 3.7V 1500mAH
690-0001-01-0	Stand for MSP 200PRO

Application

RGBlink™

Specifications are correct at time of printing and subject to change or alteration without notice.