



VZ-280PM-12G is a 28" 4K(3840x2160) monitor with 12G-SDI interface - 2x3G-SDI & 2x12G-SDI. VZ-280PM-12G supports various video formats including 12G/ 3G/ HD-SDI and HDMI 2.0. VZ-280PM-12G provides wide color gamut up to DCI and a full feature set.



12-Gb/s (12G)-SDI, Automatically adapts to SMPTE and ITU digital video standards for 12G-SDI, 6G-SDI, 3G-SDI (Level A, DL-B, DS-B), HD-SDI and SD-SDI



1:1 pixel mode displays the original image resolution without scaling to match a certain resolution or an aspect ratio



It is usually located just above the lens or on the electronic viewfinder (EVF) and communicates, for the benefit of those in front of the camera as well as the camera operator, that the camera is 'live'



Carrying case and field hood devices for the professional field application



Color Temp - 9300°K, 7500°K, 6500°K, 5800°K and built-in user mode

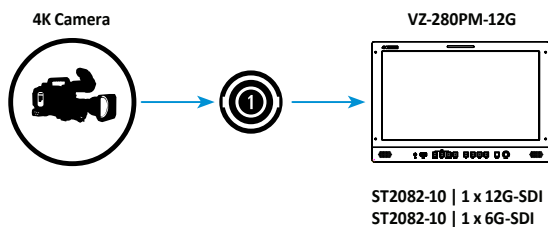


Center On/Off
Safety - 95%,93%, 90%, 88%, 85%, 80%

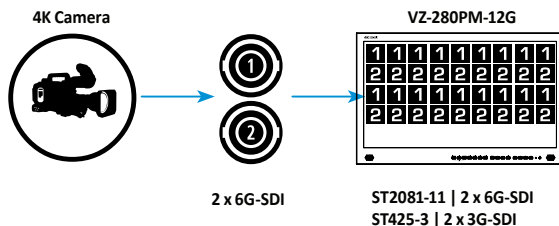
VZ-280PM-12G ADVANTAGES

- All SDI signals Input - 12G-SDI / 6G-SDI / 3G-SDI (Level A, DL-B, DS-B) / HD-SDI/SD-SDI
- Quad SDI / Dual SDI / Single SDI / HDMI
- Loop-Through (SDI)
- False Color
- Tally (D-Sub 9pin) / Freeze
- Audio Channel Output 2ch (out of 16ch)
- Front User definable button F1 to F4
- Display Rotate / Mirror
- Various Markers / Peaking

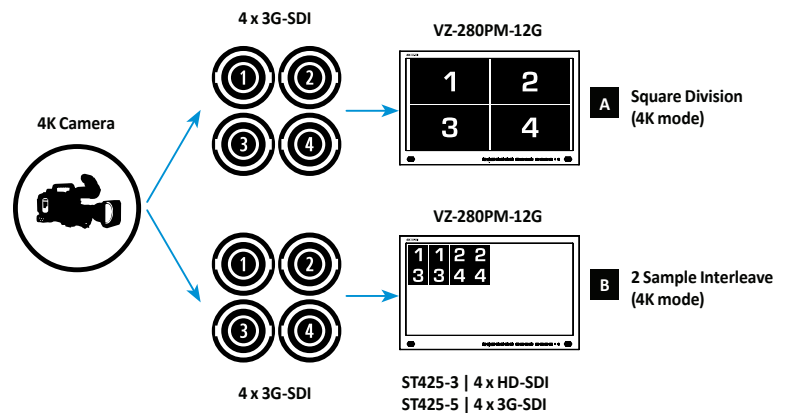
12G-SDI Single Link

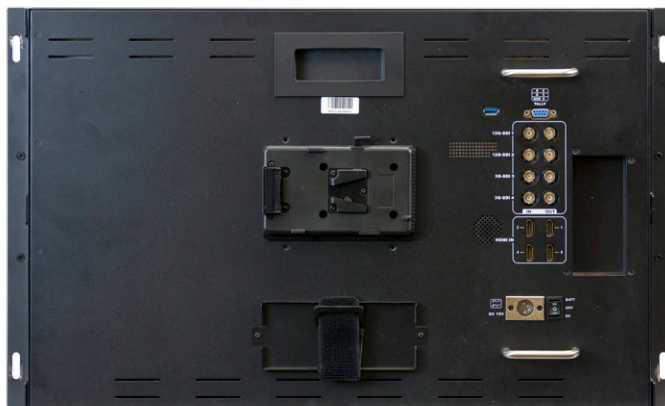
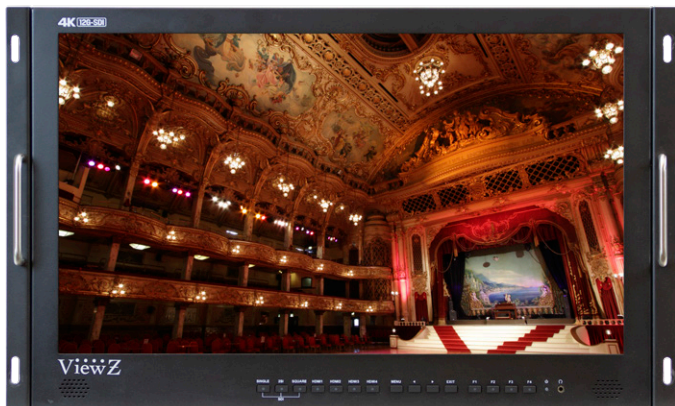


12G-SDI Dual Link



12G-SDI Quad Link





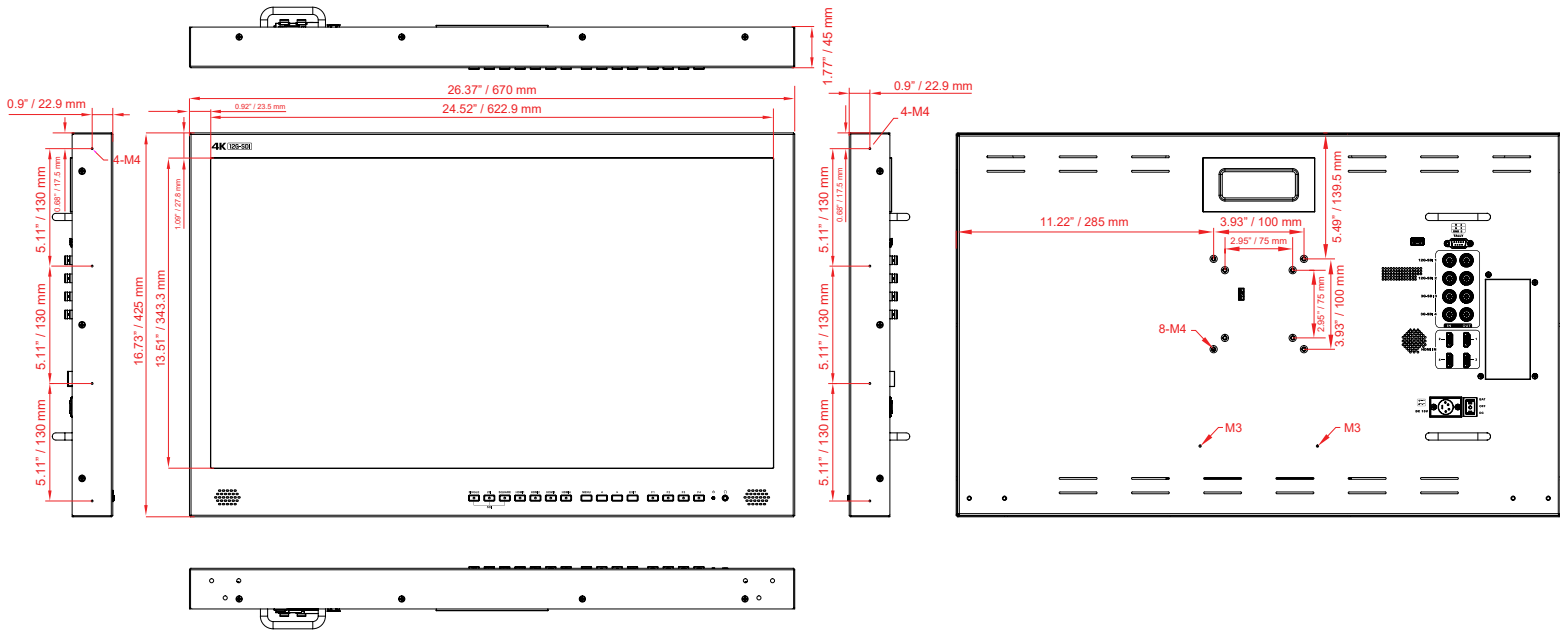
MODEL #	VZ-280PM-12G		
DISPLAY			
Screen Size	28"		
Max. Resolution	3840 x 2160 (4K) IPS pixel		
Pixel Pitch	0.16 mm x 0.16 mm		
Brightness	300 cd/m ² (Typical)		
Contrast Ratio	1000 : 1		
Aspect Ratio	16 : 9		
Viewing Angle (H/V)	178° / 178°		
Color Depth	16.7M		
INTERFACE			
12G SDI In / Out	2 / 2 (Loopthrough)		
3G SDI In / Out	2 / 2 (Loopthrough)		
HDMI In	4		
Tally	1		
USB	1		
DIMENSIONS			
Outline Dimension (W x H x D) (inch)	26.4 x 16.7 x 18.0"		
(W x H x D) (mm)	670 x 425 x 4 mm		
Net / Gross (with case) Weight	20.68 lbs (9.38 kg) / 46.29lbs (21 kg)		
Input Format			
SDI	12G-SDI	(4:2:2)	3840x2160/4096x2160 (47.95/48/50/59.94/60p)
		(4:4:4)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
	DL 6G	(4:2:2)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
		(4:4:4)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
	6G-SDI	(4:2:2)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
		(4:4:4)	1920p/2048x1080 (47.95/48/50/59.94/60p)
	2SI-3G	(4:2:2)	3840x2160/4096x2160 (47.95/48/50/59.94/60p)
		(4:4:4)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
	SQ-HD,2SI DL-3G, SQ DL-3G	(4:2:2)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
		(4:4:4)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
	SQ-3G	(4:2:2)	3840x2160/4096x2160 (47.95/48/50/59.94/60p)
		(4:4:4)	3840x2160/4096x2160 (23.98/24/25/29.97/30p)
	DL 3GSDI-Level B	(4:2:2)	1080p / 2048x1080 (47.95p/48p/50p/59.94p/60p) 720p(23.98/24/25/29.97/30/50/59.94/60p)
		(4:4:4)	1080p (23.98p/23.98sf/24p/24sf/25p/25sf/29.97p/ /29.97sf/30p/30sf/50i/59.94i/60i)
	3GSDI-Level A	(4:2:2)	1080p / 2048x1080 (47.95p/48p/50p/59.94p/60p)
		(4:4:4)	1080p / 2048x1080 (23.98p/23.98sf/24p/24sf/ 25p/25sf/29.97p/29.97sf/30p/30sf)
			720p(23.98p/24p/25p/29.97p/30p/50p/59.94p/60p)
			2048x1080/1080P/720P
			525i/625i

AUDIO	
Built in speaker	1W x 2
GENERAL	
Power	Electrical Ratings Consumption
Warranty	2 Years
Operating Temperature	32 - 140°F / 0 - 60°C
Humidity at High Operating Temperature	90% RH for 240 hrs, TA+ 140°F (60°C)
Storage Temperature	-4 - 140°F / -20 - 60°C
Battery Plate	V-mount / Anton Bauer mount
Package Include	15V DC Adapter x 1, Manual x 1, VESA Plate x1, Desktop Stand Set x 1, Gimbal Bracket x1, Carrying Case x 1 (Option), USB Disk x1, Acrylic Screen Protector x1 (Option), Battery Plate (V-Mount) x 1 (Option)

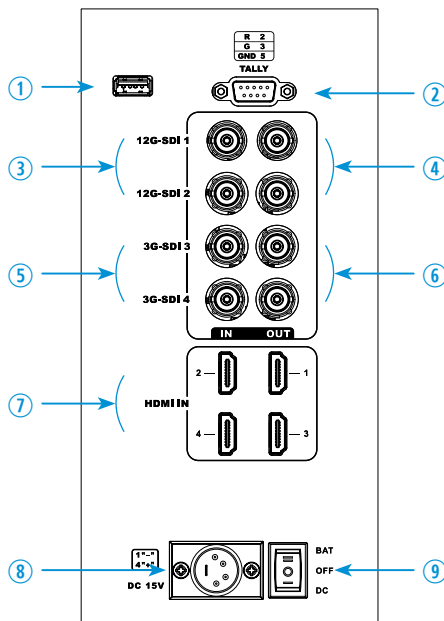
Contact ViewZ

- Address : 177 W. Orangethorpe Ave., Placentia, CA 92870
- Phone : (714)996-1177, Fax : (714)996-1138
- Sales : sales@viewzusa.com

DIMENSIONS



INTERFACE



1. USB In
2. TALLY
3. 12G-SDI In
4. 12G-SDI Out
5. 3G-SDI In
6. 3G-SDI Out
7. HDMI In
8. DC XLR 12-24V In
9. On-Off Switch

Contact ViewZ

- Address : 177 W. Orangethorpe Ave., Placentia, CA 92870
- Phone : (714)996-1177, Fax : (714)996-1138
- Sales : sales@viewzusa.com