• P2 LED Display Screen Sender

Model		JY-S100 (Sender)	JY-S100-T (HDBaseT twisted-pair sender)	JY-S100-F (HDBaseT optical fibre sender)	JY-S100-D12 (Sender)	JY-S100-T-D12 (HDBaseT twisted-pair sender)	JY-S100-F-D12 (HDBaseT optical fibre sender)
Input	Video Input	1 × DVI-D	1 × DVI-D 1 × HDBaseT twisted-pair	1 × DVI-D 1 × HDBaseT fibre	1 × DVI-D	1 × DVI-D 1 × HDBaseT twisted-pair	1 × DVI-D 1 × HDBaseT fibre
	Standard	VESA	VESA HD BaseT protocol, suggest CAT-6S/ UTP	VESA HD BaseT protocol, single module SFP port	VESA	VESA HD BaseT protocol, suggest CAT-6S/ UTP	VESA HD BaseT protocol, single module SFP port
	Transmission Distance (m)	10	100	10,000	10	100	10,000
	Max. Load Resolution	1920 × 1080p @ 60Hz	1920 × 1080p @ 60Hz	1920 × 1080p @ 60Hz	1920 × 1080p @ 60Hz	1920 × 1080p @ 60Hz	1920 × 1080p @ 60Hz
	High Bit Video Input	12bit / 10bit / 8bit	12bit / 10bit / 8bit	12bit / 10bit / 8bit	12bit / 10bit / 8bit	12bit / 10bit / 8bit	12bit / 10bit / 8bit
Output	Video Output	28 data ports output, self-adaptive	28 data ports output, self-adaptive	28 data ports output, self-adaptive	20data ports output, self-adaptive	20 data ports output, self-adaptive	20 data ports output, self-adaptive
Processing Capacity	Video Format	RGB / YUV4:2:2 / YUV4:4:4	RGB / YUV4:2:2 / YUV4:4:4	RGB / YUV4:2:2 / YUV4:4:4	RGB / YUV4:2:2 / YUV4:4:4	RGB / YUV4:2:2 / YUV4:4:4	RGB / YUV4:2:2 / YUV4:4:4
	Mode Selection	Supported	Supported	Supported	Supported	Supported	Supported
	Point-by-point Color Correction	Supported	Supported	Supported	Supported	Supported	Supported
	Point-by-point Brightness Correction	Supported	Supported	Supported	Supported	Supported	Supported
Management	LAN Port	1 × LAN port (100Base -TX), for uniform control	1 × LAN port (100Base -TX), for uniform control	1 × LAN port (100Base -TX), for uniform control	1 × LAN port (100Base -TX), for uniform control	1 × LAN port (100Base -TX), for uniform control	1 × LAN port (100Base -TX), for uniform control
	Synchronous Port	1 × M/S senders data sync port	1 × M/S senders data sync port	1 × M/S senders data sync port	1 × M/S senders data sync port	1 × M/S senders data sync port	1 × M/S senders data sync port
	Debug Port	1 × RS232	1 × RS232	1 × RS232	1 × RS232	1 × RS232	1 × RS232
General	Dimensions (W × H × D)	443 × 384 × 44 (mm)	443 × 384 × 44 (mm)	443 × 384 × 44 (mm)	443 × 384 × 44 (mm)	443 × 384 × 44 (mm)	443 × 384 × 44 (mm)
	Weight (kg)	5.6	5.7	5.7	5.6	5.7	5.7
	Power Input	AC100~240V (50~60Hz)	AC100~240V (50~60Hz)	AC100~240V (50~60Hz)	AC100~240V (50~60Hz)	AC100~240V (50~60Hz)	AC100~240V (50~60Hz)
	Max. Consumption (W)	46	51	53	42	47	49
	Operating Temp.(℃)	-10 ~ +55	-10 ~ +55	-10 ~ +55	-10 ~ +55	-10 ~ +55	-10 ~ +55
	Storage Temp.(℃)	-25 ~ +85	-25 ~ +85	-25 ~ +85	-25 ~ +85	-25 ~ +85	-25 ~ +85
	Operating Humidity (RH)	10~90% RH non-condensing	10~90% RH non-condensing	10~90% RH non-condensing	10~90% RH non-condensing	10~90% RH non-condensing	10~90% RH non-condensing
	Storage Humidity (RH)	10~95% RH non-condensing	10~95% RH non-condensing	10~95% RH non-condensing	10~95% RH non-condensing	10~95% RH non-condensing	10~95% RH non-condensing