

Product Quick Reference Guide

日本国内 正規販売代理店

Z Series

Super Video Processor


Z3

Z8t

Z8

Input	1 × HDMI 2.0 1 × DP 1.2 1 × 12G SDI	2×HDMI 2.0 2×DP 1.2 2×12G SDI 1×HDMI 2.1+1×DP 1.4+1×12G SDI (Each with one Loop port) 1×ST2110 (4096x2160@60Hz without compression) (with one Loop port)	2 × HDMI 2.0 2 × DP 1.2 2 × 12G SDI
Input resolution	4096 × 2160@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz
HDCP	2.2	2.3	2.2
Output	6 × 5G Ethernet 3 × 10G Fiber	4 × 5G Ethernet 2 × 10G Fiber 4 × 10G Fiber	4 × 5G Ethernet 2 × 10G Fiber 4 × 10G Fiber (2 main 2 backup)
Output resolution	8.8 million pixels	17.69 million pixels	35.38 million pixels
Video processing	Low Latency, Cropping, Scaling, Splicing	Low latency, Cropping, Scaling, Splicing, Frame multiplexing, Frame rate self-adaptive	Low Latency, Cropping, Scaling, Splicing
Color management	⊘	3D-LUT, Color curve, Color magic, Gamut adjustment	3D LUT, Color Magic, Color Curve
Layers	3	2	4
5G transmission	✓	✓	✓
Genlock	✓	✓	✓
HDR	✓	✓	✓
USB control	✓	⊘	✓
IP control	✓	✓	✓
Certification	CE FCC CB IEC UKCA	CE FCC CB IEC RoHS ENEC	CE FCC CB IEC RoHS ENEC

Z Series

Super Video Processor


Z4 Pro

Z5



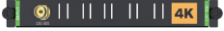
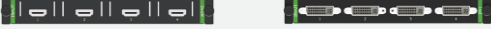

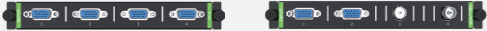

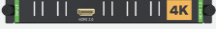
Z6 PRO-G2




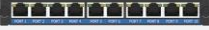


Input	1 × HDMI 2.0 1 × DP 1.2 1 × 12G SDI	1 × HDMI 2.0 1 × DP 1.2 1 × 12G SDI	4 × (HDMI 2.0/DP 1.2/12G SDI)
Input resolution	4096 × 2160@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz
HDCP	2.2	2.2	2.2
Output	10 × 1G Ethernet 1 × 10G Fiber	20 × 1G Ethernet 2 × 10G Fiber	4 × 10G Fiber (2 main 2 backup)
Output resolution	6.55 million pixels	13.1million pixels	8.8 million pixels
Video processing	Low Latency, Cropping, Scaling, Splicing	Low Latency, Cropping, Scaling, Splicing	Low Latency, Frame multiplexing, Cropping, Scaling, Splicing
Color management	⊘	⊘	3D LUT, Color Magic, Color Curve
Layers	3	3	4
5G transmission	⊘	⊘	⊘
Genlock	✓	✓	✓
HDR	✓	✓	✓
USB control	✓	✓	✓
IP control	✓	✓	✓
Certification	CE FCC CB IEC RoHS ENEC	CE FCC CB IEC RoHS ENEC	CE FCC CB IEC RoHS ENEC

X100 Pro Series

All-in-One Splicer

Device type	Cabinet	Input	Fiber Output	Video Output
	X100 Pro-2U	2 boards, 8 channels	4 main 4 Backup, 26 million pixels	16 × 1080p
	X100 Pro-4U	4 boards, 16 channels	4 main 4 Backup, 26 million pixels	16 × 1080p
	X100 Pro-7U	8 boards, 32 channels	8 main 8 Backup, 52 million pixels	32 × 1080p
	X100 Pro-11U	16 boards, 64 channels	18 main 18 Backup, 117 million pixels	72 × 1080p

Input board	Category	Picture	Resolution
	1 × HDMI 2.0+1 × DP 1.2		4096 × 2160@60Hz
	1 × HDMI 2.0/1 × DP 1.2		4096 × 2160@60Hz
	1 × 12G-SDI		4096 × 2160@60Hz
	4 × HDMI/4 × DVI		1920 × 1200@60Hz
	4 × SDI		1920 × 1080@60Hz
	4 × VGA/2 × VGA+2 × CVBS		1920 × 1080@60Hz
	2 × IPC		8 × 3840 × 2160@30fps
Preview and monitoring	1 × HDMI		1920 × 1080@60Hz

Output board	Category	Picture	Resolution
	1 × HDMI 2.0		4096 × 2160@60Hz
	4 × DVI/4 × HDMI		4 × 1920 × 1200@60Hz
	8 × 1G Ethernet ports		5.2 million pixels
	10 × 1G Ethernet ports		6.5 million pixels
	4 × 5G Ethernet ports (2 main 2 backup)		5.8 million pixels
	2 × 10G Optical Fiber ports (1 main 1 backup)		6.5 million pixels


VX Series

Video Processor


VX6

VX10

VX20

Loading capacity	3.93 million pixels	6.5 million pixels	13.1 million pixels
Input	1 × HDMI 2.0 1 × HDMI 1.4 (IN&LOOP) 1 × DVI (IN&LOOP) 1 × DVI 1 × 3G-SDI (IN&LOOP) 1 × 10G Fiber	1 × HDMI 2.0 1 × HDMI 1.4 (IN&LOOP) 1 × DVI (IN&LOOP) 1 × DVI 1 × 3G-SDI (IN&LOOP) 1 × 10G Fiber	2 × HDMI 2.0(IN&LOOP) 2 × DP 2 × 12G SDI(IN&LOOP) 4 × HDMI 1.4(IN&LOOP)
Input resolution	4096 × 2160@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz
Output	6 × 1G Ethernet/2 × 10G Fiber 1 × HDMI 1.3	10 × 1G Ethernet/2 × 10G Fiber 1 × HDMI 1.3	20 × 1G Ethernet/4 × 10G Fiber 1 × HDMI 1.3
HDCP	2.2/1.4	2.2/1.4	2.2/1.4
Control	USB/RS232/LAN	USB/RS232/LAN	USB/RS232/LAN
Video processing	Zero latency (Bypass mode), Cropping, Switching, Scaling	Zero latency (Bypass mode), Cropping, Switching, Scaling	Zero latency (Bypass mode), Cropping, Switching, Scaling
Color management	Hue, Saturation, Contrast, Brightness, Temperature	Hue, Saturation, Contrast, Brightness, Temperature	Hue, Saturation, Contrast, Brightness, Temperature
Layers	3	3	4
Preset	128	128	128
Input Hot Backup	✓	✓	✓
U-Disk	✓	✓	✓
Genlock	✓	✓	✓
HDR	✓	✓	✓
Audio	✓	✓	✓
Loop through	✓	✓	✓
Certification			

Xm Series

Multimedia Video Processor


X2m/X4m

X8m

X12m

X20m

X26m

X40m

	X2m/X4m	X8m	X12m	X20m	X26m	X40m
Loading capacity	1.3/2.6 million pixels	5.24 million pixels	7.86 million pixels	13.10 million pixels	17.03 million pixels	26.21million pixels
Input	2 × HDMI 1.4 1 × DVI 1 × CVBS 1 × VGA 1 × USB	1 × DP 1.2 1 × HDMI 2.0 4 × HDMI 1.4 1 × USB	1 × DP 1.2 1 × HDMI 2.0 4 × HDMI 1.4 1 × USB	1 × DP 1.2 1 × HDMI 2.0 2 × HDMI 1.4 2 × DVI 1 × USB	1 × DP 1.2 1 × HDMI 2.0 2 × HDMI 1.4 2 × DVI 1 × USB	1 × DP 1.2 1 × HDMI 2.0 2 × HDMI 1.4 2 × DVI 1 × USB
Input resolution	1920 × 1080@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz
Output	2 × 1G Ethernet/4 × 1G Ethernet	8 × 1G Ethernet	12 × 1G Ethernet	20 × 1G Ethernet 2 × 10G Fiber	26 × 1G Ethernet 3 × 10G Fiber	40 × 1G Ethernet 4 × 10G Fiber
HDCP	1.4	1.4	1.4	1.4	1.4	1.4
Control	USB/RS232	LAN/USB/RS232/APP	LAN/USB/RS232/APP	LAN/USB/RS232/APP	LAN/USB/RS232/APP	LAN/USB/RS232/APP
OSD	✓	✓	✓	✓	✓	✓
Video processing	Cropping, Scaling	PIP, Cropping, Scaling, Splicing	PIP, Cropping, Scaling, Splicing	PIP, Cropping, Scaling, Splicing	PIP, Cropping, Scaling, Splicing	PIP, Cropping, Scaling, Splicing
Layers	1	6	6	6	6	6
Preset	16	128	128	128	128	128
3D display	⊘	✓	✓	✓	✓	✓
U-Disk Playback	✓	✓	✓	✓	✓	✓
Audio	✓	✓	✓	✓	✓	✓
Loop backup	✓	✓	✓	✓	✓	✓
Precise color temp	✓	✓	✓	✓	✓	✓
Certification	CE FCC IC UK RoHS	CB	CB	CE FCC IC UK RoHS	CE FCC IC UK RoHS	CE FCC IC UK RoHS

X Series

Professional Video Processor


X2s/X4s

X6

X7

X12

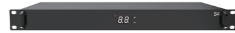
X16E

X20

Input	1 × HDMI 1.4 2 × DVI	1 × SDI 1 × HDMI 1.4 2 × DVI	1 × SDI 1 × HDMI 1.4 2 × DVI	3 × HDMI 1.4 1 × DVI	1 × DP 1.2 1 × HDMI 2.0 2 × HDMI 1.4 2 × DVI	1 × DP 1.2 1 × HDMI 2.0 2 × HDMI 1.4 2 × DVI
Input resolution	1920 × 1200@60Hz	1920 × 1200@60Hz	1920 × 1200@60Hz	1920 × 1200@60Hz	4096 × 2160@60Hz	4096 × 2160@60Hz
HDCP	1.4	1.4	1.4	1.4	1.4	1.4
Output	2 × 1G Ethernet/4 × 1G Ethernet	6 × 1G Ethernet	8 × 1G Ethernet	12 × 1G Ethernet	16 × 1G Ethernet	2 × 10G Fiber 20 × 1G Ethernet
Loading capacity	1.3/2.6 million pixels	3.9 million pixels	5.2 million pixels	7.2 million pixels	10.48 million pixels	13 million pixels
Serial port control	⊘	✓	✓	✓	✓	✓
USB control	✓	✓	✓	✓	✓	✓
TCP/IP control	⊘	⊘	⊘	⊘	✓	✓
Audio	⊘	✓	✓	✓	✓	✓
Video processing	Cropping, Scaling, Switching	Cropping, Scaling, PIP, Switching	Cropping, Scaling, PIP, Switching	Cropping, Scaling, PIP, Switching	Cropping, Scaling, PIP, Switching	Cropping, Scaling, PIP, Switching
Layers	1	3	3	3	6	6
Loop backup	✓	✓	✓	✓	✓	✓
Precise color temp	✓	✓	✓	✓	✓	✓
Certification	CE FCC CB RoHS EAC	CE FCC CB RoHS EAC	CE FCC CB RoHS EAC	CE FCC RoHS	CE FCC CB RoHS EAC	CE FCC CB RoHS EAC

S Series

Sender


S4

S6F

S7

S20

Input	1 × DVI 1 × HDMI 1.4+LOOP	1 × DVI+LOOP 1 × HDMI 1.4+LOOP	1 × HDMI 1.4 1 × DVI+LOOP	1 × DP1.2 1 × HDMI2.0
Input resolution	1920 × 1200@60Hz	1920 × 1200@60Hz	1920 × 1200@60Hz	4096 × 2160@60Hz
Output	4 × 1G Ethernet	6 × 1G Ethernet	6 × 1G Ethernet	20 × 1G Ethernet
Loading capacity	2.3 million pixels	2.3 million pixels	2.3 million pixels	8.80 million pixels
Flexible output	Up to 4096 pixels in width Up to 2560 pixels in height	Up to 4096 pixels in width Up to 2560 pixels in height	Up to 4096 pixels in width Up to 2560 pixels in height	Up to 8192 pixels in width Up to 8192 pixels in height
Brightness adjustment	✓	✓	✓	✓
TCP/IP control	⊘	⊘	⊘	✓
Serial port control	⊘	⊘	⊘	✓
USB control	✓	✓	✓	✓
Cascading	✓	✓	✓	✓
Audio	✓	✓	✓	✓
Loop backup	✓	✓	✓	✓
Certification	FC CE RoHS ENEC CB	FC CE IC RoHS ENEC CB	FC CE IC RoHS	FC CE IC RoHS

5G Series

Receiving Card


HC5

RV5000

Transmission rate	5Gb/s	5Gb/s
Loading capacity	256 × 1024	256 × 1024
Interface	High-density connector	High-density connector
Communication ports	Ethernet port	Type-C
Data group	32	32
Color depth	8bit/10bit/12bit	8bit/10bit/12bit
Dynamic frame rate	23.976~240Hz	23.976~240Hz
Multi-layer calibration	✓	✓
Infi-bit	✓	✓
HDR	✓	✓
Advanced soft edge	✓	✓
ShutterLock	✓	⊘
Color gamut adjustment	✓	✓
Automatic OSD	✓	✓
Loop backup	✓	✓
Receiving card backup	✓	✓
Calibration coefficient backup	✓	⊘
Configure parameter backup	✓	⊘
Irregular display	✓	✓

i Series

Receiving Card


i5+

i8

i9+

i10

Loading capacity *	512 × 384	512 × 384	512 × 512	768 × 432
Data group	32	32	32	32
Color depth	8bit	8bit/10bit	8bit/10bit	8bit/10bit/12bit
Dynamic frame rate	30~120Hz	23.976~240Hz	23.976~240Hz	23.976~240Hz
Gayscale refinement	✓	✓	✓	✓
Multi-layer calibration	⊘	⊘	✓	✓
Infi-bit	⊘	✓	✓	✓
Low latency	✓	✓	✓	✓
HDR	⊘	✓	✓	✓
Color gamut adjustment	⊘	✓	✓	✓
Automatic OSD	✓	✓	✓	✓
Loop backup	✓	✓	✓	✓
Receiving card backup	✓	✓	✓	✓
Calibration coefficient backup	⊘	✓	⊘	✓
Configure parameter backup	⊘	✓	⊘	✓
Irregular display	✓	✓	✓	✓
Smart module	✓	✓	✓	✓
Cabinet monitoring	⊘	✓	✓	✓
Network cable detection	✓	✓	✓	✓

* Enabling features such as high frame rate and HDR etc. causes variety in device capacity loading.

K Series

Receiving Card


K5+

K8

K9+

K10

Loading capacity *	512 × 384	512 × 384	512 × 512	768 × 432
Data group	32	32	32	32
Color depth	8bit	8bit/10bit	8bit/10bit	8bit/10bit/12bit
Dynamic frame rate	30~120Hz	23.976~240Hz	23.976~240Hz	23.976~240Hz
Gayscale refinement	✓	✓	✓	✓
Multi-layer calibration	⊘	⊘	✓	✓
Infi-bit	⊘	✓	✓	✓
Low latency	✓	✓	✓	✓
HDR	⊘	✓	✓	✓
Color gamut adjustment	⊘	✓	✓	✓
Automatic OSD	✓	✓	✓	✓
Loop backup	✓	✓	✓	✓
Receiving card backup	✓	✓	✓	✓
Calibration coefficient backup	⊘	✓	⊘	✓
Configure parameter backup	⊘	✓	⊘	✓
Irregular display	✓	✓	✓	✓
Smart module	✓	✓	✓	✓
Cabinet monitoring	✓	✓	✓	✓
Network cable detection	✓	✓	✓	✓

* Enabling features such as high frame rate and HDR etc. causes variety in device capacity loading.

Classic Series

Receiving Card


E320
E120
E80
5A-75E
5A-75B

Data group	32	24	16	32	16
Loading capacity*	512×512	512×384	512×256	512×512	512×384
Calibration accuracy	8bit	8bit	8bit	8bit	8bit
Brightness & chroma calibration	✓	✓	✓	✓	✓
Seam correction	✓	✓	✓	✓	✓
Network cable detection	✓	✓	✓	✓	✓
Data offset	✓	✓	✓	✓	✓
Irregular display	✓	✓	✓	✓	✓
Full-screen irregular module	✓	✓	✓	✓	✓
Driver IC	Main stream chips				
Gray level	Up to 65536				
Data serial transmission	R1G1B1, R16G16B16				
Scan support	1~128				

* Enabling features such as high frame rate and HDR etc. causes variety in device capacity loading.

A Series

Cloud Networking Player


A40

A60

A100

A200

A500

A800

OS	Android	Android	Android	Android	Android 13	Android 13
Decoding capability	4K	4K	4K	4K	8K	8K
Dimensions(L×W×H)	256.4 × 127.6 × 26.2mm	256.4 × 127.6 × 26.2mm	234.8 × 137.4 × 26mm	234.8 × 137.4 × 26mm	482.6 × 327.5 × 44mm	482.6 × 327.5 × 44mm
Internal storage	32GB	32GB	32GB	32GB	32GB	32GB
Expandable storage	USB drive, ≤256G	USB drive, ≤256G	USB drive, ≤256G	USB drive, ≤256G	USB drive, ≤256G	USB drive, ≤256G
Gigabit Ethernet Port	1	2	2	4	8	16
Loading capacity	0.65 million pixels Up to 4096 pixels in width Up to 2560 pixels in height	1.3 million pixels Up to 4096 pixels in width Up to 2560 pixels in height	1.3 million pixels Up to 4096 pixels in width Up to 2560 pixels in height	2.3 million pixels Up to 4096 pixels in width Up to 2560 pixels in height	5.2 million pixels Up to 4096 pixels in width Up to 4096 pixels in height	8.3 million pixels Up to 4096 pixels in width Up to 4096 pixels in height
HDMI input	✓	✓	✓	✓	✓	✓
HDMI output	⊘	⊘	1920×1200@60Hz	1920×1200@60Hz	3840×2160@60Hz	3840×2160@60Hz
Cloud services	✓	⊘	✓	✓	✓	✓
LAN	Fast Ethernet	Fast Ethernet	Fast Ethernet	Fast Ethernet	Gigabit Ethernet	Gigabit Ethernet
4G/5G	✓	⊘	✓	✓	✓	✓
Wi-Fi	✓	✓	✓	✓	✓	✓
Smart device Wi-Fi control	✓	✓	✓	✓	✓	✓
Synchronized media playback	✓	✓	✓	✓	✓	✓
External sensor	✓	✓	✓	✓	✓	✓
Streaming media	✓	✓	✓	✓	✓	✓

A Series

Cloud Networking Player


A20

C3 Pro

A2K

A4K

	A20	C3 Pro	A2K	A4K
OS	Android	Android	Android	Android
Decoding capability	720P	1080P	4K	4K
Dimensions(L×W×H)	235 × 40 × 16.5mm	135.71 × 125 × 25.3mm	108 × 128 × 26mm	215 × 94 × 32mm
Internal storage	8GB	32GB	32GB	32GB
Expandable storage	USB drive, ≤256G	USB drive, ≤256G	USB drive, ≤256G	USB drive, ≤256G
Gigabit Ethernet Port	None (with own receiving card)	1	⊘	⊘
Loading capacity	0.13 million pixels Up to 1024 pixels in width Up to 1024 pixels in height	0.65 million pixels Up to 4096 pixels in width Up to 3840 pixels in height	⊘	⊘
HDMI input	⊘	⊘	⊘	⊘
HDMI output	⊘	⊘	1920×1200@60Hz	3840×2160@60Hz
Cloud services	✓	✓	✓	✓
LAN	Fast Ethernet	Fast Ethernet	Fast Ethernet	Gigabit Ethernet
4G/5G	✓	✓	✓	✓
Wi-Fi	✓	✓	✓	✓
Smart device Wi-Fi control	✓	✓	✓	✓
Synchronized media playback	✓	✓	✓	✓
External sensor	✓	✓	⊘	⊘
Streaming media	✓	✓	✓	✓

CS Series

Multimedia Server


CS4K Pro

CS20-8K Pro

CS16K

Output channels	2 × 4K	4 × 4K	8 × 4K
Connect type	2 × miniDP 1.4	4 × DP 1.4	8 × DP 1.4
Maximum	8192 × 2160 60fps	8192 × 4320 60fps	16384 × 4320 60fps
CPU	Intel® 6 cores 12 threads	Intel® 10 cores 20 threads	Intel® 16 cores 32 threads
Memory	16 GB DDR4 RAM	32 GB DDR4 RAM	128 GB DDR4 RAM
GPU	NVIDIA® T600	2 × NVIDIA® RTX™ A4000	2 × NVIDIA® RTX™ A4000
High-Speed storage	500GB NVMe SSD(up to 1TB)	1TB NVMe SSD(up to 4TB)	1TB NVMe SSD(up to 8TB)
Ethernet	1 × 1G RJ45 ports	2 × 1G RJ45 ports	1 × 10G RJ45 port, 1 × 1G RJ45 port
USB	2 × USB 2.0, 4 × USB 3.0	4 × USB 2.0, 8 × USB 3.0	2 × USB 2.0, 7 × USB 3.0
Audio	1 × in, 2 × out	1 × in, 4 × out, 1 × S/PDIF out	1 × in, 4 × out, 1 × S/PDIF out
Optional input channels	1 × DVI or 1 × SDI	4 × 12G SDI or 4 × HDMI 2.0	8 × 12G SDI or 8 × HDMI 2.0
NDI video over IP capture	✓	✓	✓
External Sync/Genlock	⊘	Optional	✓
Timecode in/out	✓	✓	✓
Embedded	✓	✓	✓
EDID management	✓	✓	✓
Mounting system	2U 19" rack mount	4U 19" rack mount	5U 19" rack mount
Certification	FC CE IC RoHS CB	FC CE IC RoHS	FC CE IC RoHS UK

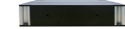
H Series

Optical Fiber Transceiver


H2F

H10Fix

H10FN

H16F

H10FN2

Network port	RJ45	RJ45	Neutrik (compatible with RJ45)	RJ45	Neutrik (compatible with RJ45)
Ethernet port	2	10	10	16	10
Transmission rate	1Gb/s	1Gb/s	1Gb/s	1Gb/s	1Gb/s
Optical fiber port	Full duplex LC	Full duplex LC	Full duplex LC	Full duplex LC	Neutrik opticalCON (compatible with LC-LC)
Optical fiber port	1	1	1	2	1
SFP optical module rate	2.5Gb/s	10Gb/s	10Gb/s	10Gb/s	10Gb/s
Optical fiber type	Single-mode dual-core	Single-mode dual-core	Single-mode dual-core	Single-mode dual-core	Single-mode dual-core
Transmission distance	2km	2km (20km optional)	2km (20km optional)	2km (20km optional)	2km (20km optional)
Hot swap	✓	✓	✓	✓	✓
Certifications	CE CB IEC RoHS ENEC	CE IEC RoHS	CE CB IEC RoHS ENEC	RoHS ENEC	CE IEC RoHS

iM9


Multi-function Card



iM9 multi-function card



iM9 multi-function box

Compatibility	Sending equipment	Full range of sending cards	Full range of sending cards
	Receiving equipment	Full range of receiving cards	Full range of receiving cards
	Transmission equipment	Fiber transceiver, Gigabit switch, etc.	Fiber transceiver, Gigabit switch, etc.
Remote control	Remote power switch control	4 relay switches for LED display 4 relay switches for air condition and fans, etc. (auto-controlled by temperature sensor)	4 relay switches for LED display 4 relay switches for air condition and fans, etc. (auto-controlled by temperature sensor)
	Automatic brightness adjustment	✓	✓
Environmental monitoring	Temperature monitoring	✓	✓
	Humidity monitoring	✓	✓
	Smoke monitoring	Support (optional)	Support (optional)
Other functions	Audio transmission	✓	✓
	Automatic power off on no signal	✓	✓
	Relay interfaces	8	8
	Central control	✓	✓
Specifications	Size (L×W×H)	149.9×96.5×17.6 mm	204.6×204.5×31 mm
	Weight	180g	1.01kg
	Power supply	DC3.8~5.5V	AC 100~240V wide voltage range
	Rated power consumption	4W	4.65W
	Operating temperature	-25°C to 70°C	-25°C to 70°C
	Storage temperature	40°C to 125°C	40°C to 125°C
	Certifications	/	

Accessories

Sensor



**Brightness sensor
SSR-L29/16**



**Temp and humid sensor
SSR-TEMP**



**Smoke Sensor
SSR-SMOG**



**Air quality sensor
SSR-PM**



**Noise Sensor
SSR-NOISE**

Rated voltage	DC5V	DC5V~DC12V	DC12V	DC12V	5VDC or 12VDC
Measuring range	0~65535lux	Temperature: -40℃ ~ 120℃ Humidity: 0 ~ 100%RH	0~2000ppm	0~1000ug/m	30~120dB
Operating temperature	-40℃~75℃	-40℃~120℃	-10℃~50℃	-20℃~60℃	-20℃~75℃
Output connector	RS485 (aviation plug) /RJ11	RS485 (aviation plug) /RJ11	RS485 (aviation plug) /RJ11	RS485	RS485 (aviation plug) /RJ45
Protocol	MODBUSRTU	MODBUSRTU	MODBUSRTU	MODBUSRTU	MODBUSRTU
Postal type	⊘	⊘	IP	⊘	IP
Baud rate	19200bit/s	1200bit/s, 2400bit/s, 4800bit/s 9600bit/s, 19200bit/s	9600bit/s	2400bit/s, 4800bit/s 9600bit/s	4800bit/s, 9600bit/s, 19200bit/s 38400bit/s, 57600bit/s, 115200bit/s
Average power consumption	0.2w	<0.1W	2W	0.5W	0.1W
Connection cable	5 meters (default)	5 meters (default)	5 meters (default)	5 meters (default)	5 meters (default)
Adaptability to media player	✓	✓	✓	✓	✓
Adaptability to multi-function card	✓	✓	✓	✓	✓

Colorlight

COLORLIGHT CLOUD TECH LTD.

37F-39F, Building 8, Zone A, Shenzhen International Innovation Valley, Shenzhen, China

COLORLIGHT US INC.

3406 W Burbank Blvd, Burbank, CA 91505

COLORLIGHT CLOUD B.V.

Kanaaldijk-Noord 109D, 5642 JA Eindhoven, Netherlands

Ver.CLT-
20240412