

RS232 Controllable Visualisers (featuring HDMI Output)

Model	Lumens	Aver	HoverCam	Aver	Vidifox	Aver	Aver	Genee	Aver	Lumens	Genee	Molvision	Eino
Model	DC193	F50HD	Ultra 8	F50-8N	DV560S	M70HD	PL50	GV8100HT	M70	PS75E	GV9100HD	VZ-3Neo	P30HD
RRP	394	527	549	553	649	699	743	750	760	820	1197	2499	2519
Sensor	3.25 mp	5 mp	8 mp	8 mp	2 mp	5 mp	5 mp	2.4 mp	5 mp	3 mp	2 mp	2 mp	3.4 mp
Max Resolution Output	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1280 x 1024	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1536
Effective Megapixels for still image capture	1080P	1080P	1080P	1080P	SXGA	1080P	1080P	1080P	1080P	1080P	1080P	1080P	1080P
Zoom	2 mp	4.8 mp	8 mp	2 mp	2 mp	2 mp	4.8 mp		4.8 mp	2 mp		2 mp	2.9 mp
Digital	12	20 & 1.25 Aver	8	20	20	16	15	10	8 & 2 Aver	12	30	2	8
Mechanical	10		10										
Optical / ASR		8	4	10	9	12	16	12	12		12	6	16
Total	120	200	320	200	180	192	240	120	192	20	360	12	128
Scanning													
View / Scan Size	A3	A4+ (400 x 300mm)	A3+ (533 x 330mm)	A4+ (437 x 246mm)	A4+ (343 x 269mm)	A3	A4+ (400 x 300mm)	A4+ (422 x 235mm)	A3+ (420 x 315mm)	A3	A4+ (375 x 280mm)	A3	A4+ (400 x 223mm)
Scan to pdf			Yes										
Multi Page Stack / Scan			Yes										
Time Lapse/motion Scan			Yes										
Save Images to	PC or Flash Drive	SD Card or Flash Drive	PC or SD Card	PC or SD Card	SD Card or Internal	Flash Drive or SD Card	SD Card of Flash Drive	PC or 500 Mb Flash ROM	SD Card or Flash Drive	PC or Flash Drive	PC		PC or SD Card
Video Capture													
Video Resolution (max)	1080P		1080P	1080P	1080P	1080P				1080P		1080P	1080P
Frame Rate	30 fps at 1080P	30 fps at 1080P	30 fps at 1080P	Up to 30 fps	30 fps	Up to 30 fps	30 fps		30 fps at 1080P	30 fps at 1080P	30 fps	30 fps at 1080P	30 fps at 1080P
Microphone	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes	Yes		Yes	Yes
Features													
LCD Touch Screen			Yes		3.5 inch Non - Touch								3.5 inch Non - Touch
Lighting	LED	LED	LED	LED	LED & Lightbox	LED	LED + Light Box	Arm and Lightbox	LED	LED	Arm and Light Box	LED	LED
Whiteboard Connector	Yes	Yes	Yes				Yes		Yes	Yes			
Kensington Security Slot	Yes	Yes	Yes				Yes		Yes	Yes			
Microscope Connection	Yes	Available	Available			Available	Available		Available	Available			
Secure Bracket													
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Outputs:													
USB	Yes	USB 2.0	USB 3.0 or 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0	USB 2.0		USB 2.0
VGA	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		Yes
HDMI	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RS232C (Control)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Image Manipulation													
Annotation	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images	Over live video or still images
Focus	Autofocus	Auto / Manual Focus	Auto Focus Manual Focus Auto Focus Lock AE / ME / AE-Lock AWB / MWB / AWB-Lock	Manual / Autofocus	Manual / Autofocus	Manual / Autofocus	Auto / Manual Focus	Auto Focus	Auto / Manual Focus	Manual / Autofocus	Auto Focus	Manual / Autofocus	Manual / Autofocus
SLR Style Controls	Auto Exposure, White Balance	AE / ME AWB / MWB		AE / ME AWB / MWB	Manual / Auto White Balance	AE / ME AWB / MWB	AE / ME AWB / MWB	White Balance	AE / ME AWB / MWB	Auto Exposure, White Balance	White Balance	AE / ME AWB / MWB	AWB/MWB

Items shown as Available can be purchased at an additional cost.

All information based on online searching for specifications. If you spot any errors, please notify us.

A weakness in that model

Best in Class