




AVOCENT®			
	Avocent MergePoint® Unity	Avocent AutoView™	Universal Management Gateway
	MPU108E MPU2032 MPU1016 MPU4032 MPU2016 MPU8032	AV3108 AV3216	UMG 4000
Appliance Feature:			
Analog/Digital	Digital	Digital	Digital
KVM over IP	Yes	Yes	Yes
KVM Target ports	8 / 16 / 32	8 / 16	40
Local KVM Users	1	1 / 2	1
Remote KVM Users	1 / 2 / 4 / 8	1	40
Local OSD	No	Yes	Yes - local KVM switching within a session
Web Interface	Yes	Yes	Yes
BIOS-level target Access	Yes	Yes	Yes
Cascade support (Daisy-chain)	Yes	Yes	No
Virtual Media	Yes	Yes	Yes
Audio	No	No	No
Blade Support	Yes	Yes	Yes
Smart Card support (CAC)	Yes	Yes	Yes
Event Notification	SNMP, Syslog (email w/Avocent® DSView™)	SNMP	SNMP, email, syslog
Encryption	AES	AES	256-bit SSL, AES
KVM Session Sharing	Yes (w/Avocent DSView)	Yes	Yes
Scan Mode	Yes	Yes	No
Max. Local KVM Resolution	1920x1080	1600x1200	1920x1080
Max. Remote KVM Resolution	1440x900	1600x1200	1920x1080
Target Video Connections	VGA, DisplyPort, DVI, HDMI	VGA, DisplyPort, DVI, HDMI	VGA
Exit Macros	Yes(w/ Avocent DSView)	Yes (w/ Avocent DSView)	No
Custom Session Macros	Yes	Yes	Yes
Rack PDU Support	Yes (w/ supported RPDUs)	No	Yes
FIPS 140-2 Compliant	Yes	No	Yes, certified cryptographic modules
Serial Target Support	Yes	Yes	Yes
Remote Modem Support	Yes	No	No
Remote Authentication	LDAP	LDAP	LDAP
3rd party Certificates	No	Yes	Yes
Mouse Synchronization	Yes	Yes	Yes
Keyboard Passthrough	Yes	Yes	Yes
NICs	2	1	2
Power Options	Dual AC	Single AC	Dual AC
Mobile Support	No	No	No
Rack Footprint	1U	1U	1U
AC Input Range	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC
Operating Temperature	0 to 50°C	0 to 40°C	0 to 50°C
Approved Agencies	UL, FCC, cUL, ICES-003, CE, VCCI, KCC, C-Tick, GOST, FIPS 140-2 compliant (MPU108 is EAC Approved)	UL FCC, cUL, ICES,CE, N, GS, IRAM, GOST, VCCI, MIC, C-Tick	UL, FCC, cUL, ICES-003, CE, VCCI, KCC, C-Tick, GOST