

UCM Series Comparison

Model	 UCM6202	 UCM6204	 UCM6208	 UCM6301	 UCM6302	 UCM6304	 UCM6308
Asterisk Version	System 13	System 13	System 13	System 16	System 16	System 16	System 16
Main Processor	2-core processor	2-core processor	2-core processor	4-core processor	4-core processor	6-core processor	6-core processor
RAM + Flash	1GB RAM + 8GB Flash	1GB RAM + 8GB Flash	1GB RAM + 8GB Flash	1GB RAM + 32GB Flash	1GB RAM + 32GB Flash	4GB RAM + 128GB Flash	4GB RAM + 128GB Flash
Max Users/Concurrent Calls	500/50	500/75	800/100	500/75	1000/150	2000/300	3000/450
Max concurrent SRTP calls	33	50	65	75	100	200	300
SFU Video Conference Bridge	No	No	No	Up to 12x 1080p HD participants	Up to 20x 1080p HD participants	Up to 40x 1080p HD participants	Up to 60x 1080p HD participants
Voice Conference Bridge	Up to 25 participants	Up to 25 participants	Up to 32 participants	Up to 75 participants	Up to 150 participants	Up to 200 participants	Up to 300 participants
Network Ports with PoE	2xGigabit, PoE	2xGigabit, PoE	2xGigabit, PoE	3xGigabit, PoE	3xGigabit, PoE	3xGigabit, PoE	3xGigabit, PoE/PoE+
Configurable Use of 3rd Network Port	No	No	No	Admin Access, HA, etc	Admin Access, HA, etc	Admin Access, HA, etc	Admin Access, HA, etc
Peripheral Ports	USB, SD	USB, SD	USB, SD	USB, SD	USB, SD	2xUSB, SD	2xUSB, SD
LCD	128x32 B&W	128x32 B&W	128x32 B&W	2.8" Touch Screen	2.8" Touch Screen	128x32 B&W	128x32 B&W
FXO/FXS Ports	2/2	4/2	8/2	1/1	2/2	4/4	8/8
Support for Wideband Codec Opus	No	No	No	Yes	Yes	Yes	Yes
Voice Jitter Resilience	No	No	No	Yes (50% packet loss)	Yes (50% packet loss)	Yes (50% packet loss)	Yes (50% packet loss)
Video Jitter Resilience	No	No	No	Yes (25+% packet loss)	Yes (25+% packet loss)	Yes (25+% packet loss)	Yes (25+% packet loss)
CRM/Hospitality/Call Center Support	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Graphical Control Panel	No	No	No	Yes	Yes	Yes	Yes
High Availability Support	No	No	No	Yes	Yes	Yes	Yes
Auto NAT Traversal for Remote Devices	No	No	No	Yes	Yes	Yes	Yes
GS Wave Desktop + Mobile	Mobile Only	Mobile Only	Mobile Only	Yes	Yes	Yes	Yes
Case Design/Material	Desktop/Plastic	Desktop/Plastic	1U Rack-Mount/ Metal	Desktop/Plastic	Desktop/Plastic	Rack-Mount/Metal	Rack-Mount/Metal