

OfficeServ 7000 System Capacity

1. All IP Configuration

Device	OS7400 (MP40)	OS7200			OS7100 (MP10a, MP11)	OS7070	OS7030
		MCP	MP20	MP20S			
Station Total	480	120	128	64	56	32	16
- ITP phone	480	120	128	64	56	32	16
- SIP phone	480	32	128	64	56	32	16
- WiFi phone	224	32	128	64	56	32	16
- UMS/IVR channel	128	32	64	NA	NA	NA	NA
Trunk Total	256	60	64	32	64	8	8
- SIP Trunk	224	32	64	32	64	8	8
- H.323 Trunk	64	16	32	24	24	8	NA
- SPNet Trunk	224	60	64	32	64	8	8
Station+Trunk Total	736	180	192	96	120	40	24
- MPS Call	256	N/A	128	104	8	8	8
BHCC (90s/c, 0.5E)	10,800	2,100	3,600	1,800	1,800	480	320
CPS	3	0.6	1	0.5	0.5	0.15	0.1

2. All PCM Configuration

Device	OS7400 (MP40)	OS7200			OS7100 (MP10a, MP11)	OS7070	OS7030
		MCP	MP20	MP20S			
Station Total	480	120	128	64	32	48	20
- Digital phone	480	120	128	64	32	32	16
- Analog phone	480	120	128	64	32	48	20
- Max. per Cabinet	160	64	64	64	32	48	10
- VM/AA channel	20	20	20	6	4	8	4
Trunk Total	256	60	64	60	30	42	8
- TEPRI Trunk	240	60	60	60	30	30	NA
- Analog Trunk	256	56	64	32	20	32	8
Station+Trunk Total	688	180	188	108	50	82	28
- Universal slot	10+11+11	5+5	5+5	5	2	NA	NA
- D-board slot	NA	NA	NA	5x3	2x3	8	2x3
BHCC (90s/c, 0.5E)	9,200	2,400	2,500	1,700	800	1,100	360
CPS	2.5	0.7	0.7	0.5	0.2	0.3	0.1

3. IP/PCM Hybrid Configuration

Device	OS7400 (MP40)	OS7200			OS7100 (MP10a, MP11)	OS7070	OS7030
		MCP	MP20	MP20S			
Station Total	480	120	128	64	60	48	20
- IP phone	480	120	128	64	56	32	16
- PCM phone	480	120	128	64	32	48	20
- UMS/IVR, VM/AA	128	32	64	6	4	8	4
- FMC/MVS	224	N/A	56	56	32	32	16
Trunk Total	256	60	64	60	120	42	16
- IP Trunk	256	60	64	32	64	8	8
- PCM Trunk	256	60	64	60	60	42	8
Station+Trunk Total	688	180	188	108	120	82	28
- MGI Channel	256	80	80	54	72	8	8
- MPS Call	256	N/A	128	104	8	8	8
BHCC (90s/c, 0.5E)	10,800	2,400	3,600	1,800	1,800	1,100	360
CPS	3	0.7	1	0.5	0.5	0.3	0.1

4. TLS Capability

Device	OS7400 (MP40)	OS7200 (MP20)
Station Total	480	128
- IP phone	480	128
- PCM phone	480	128
- SIP phone (SIP phone, w/ TLS)	480 (160)	128 (64)
IP Trunk Total	256	64
- SIP Trunk (SIP Trunk, w/ TLS)	224 (64)	64 (32)
- SPNET Trunk	224	64
BHCC (90s/c, 0.25E)	3,600	1,800
CPS	1	0.5

Note: TLS Performance is guaranteed when TLS reuse option is enabled.

4. sRTP/FoIP Capability

Module	VoIP (RTP)	VoIP ^A (sRTP)	FoIP (T.38)
OAS	48	42	16
- MPS/RTG ^B	32	32	X
- MGI	16	10	16
MGI16	16	10	16
- MGI	16	10	16
MGI64	64	40	20
- MGI	64	40	20

Note

A) If sRTP is enabled, '4.1.4 MGI Groups' should be configured according to sRTP density.

B) MPS is measured by number of calls and RTG by number of channels.