

Bandwidth Usage for Meeting Plaza

Frame Rate

Network Speed	Picture Size and Quality	Frame Rate
20~30Kbps Ex: 28.8K modem	Normal Size	2
	Normal Size (Fine)	-
	Double Size	-
	Double Size (Fine)	-
	Quadruple Size	-
	Quadruple Size (Fine)	-
30~50Kbps Ex: 56K modem	Normal Size	4
	Normal Size (Fine)	2
	Double Size	1
	Double Size (Fine)	-
	Quadruple Size	-
	Quadruple Size (Fine)	-
50~64Kbps Ex: ISDN	Normal Size	6
	Normal Size (Fine)	3
	Double Size	1
	Double Size (Fine)	1
	Quadruple Size	-
	Quadruple Size (Fine)	-
100~200kbps Ex: DSL/Cable	Normal Size	21
	Normal Size (Fine)	12
	Double Size	5
	Double Size (Fine)	3
	Quadruple Size	1
	Quadruple Size (Fine)	1
500Kbps~1Mbps Ex: LAN	Normal Size	30
	Normal Size (Fine)	30
	Double Size	20
	Double Size (Fine)	13
	Quadruple Size	5
	Quadruple Size (Fine)	4
Over 1Mbps Ex: LAN	Normal Size	30
	Normal Size (Fine)	30
	Double Size	30
	Double Size (Fine)	30
	Quadruple Size	13
	Quadruple Size (Fine)	9

Average Data Traffic Per Frame*

Quality and Size	Data Traffic (Kbps)
Normal Size	6.24
Normal Size (Fine)	10.88
Double Size	23.36
Double Size (Fine)	35.12
Quadruple Size	85.92
Quadruple Size (Fine)	117.12

* The amount of average data traffic is estimated roughly for one user. While multiple participants attend one meeting, this amount should be multiplied by the number of participants.

Audio Data Traffic

	Data Traffic (Kbps)
Audio Data Traffic	16