

	Polycom			Sony			Tandberg°			
	VSX 7000s	VSX 7000e	VSX 8000	PCS-1	PCS-G50	PCS-G70	880MXP	990MXP	3000MXP	6000MXP
Bandwidths										
IP Bandwidth	2 Mbps	2 Mbps	2 Mbps	2 Mbps	4 Mbps	4 Mbps	1,1 Mbps	2 Mbps	2 Mbps	6 Mbps
ISDN Bandwidth BRI	512 Kbps	512 Kbps	512 Kbps	768 Kbps	768 Kbps	768 Kbps	384 Kbps	512 Kbps	512 Kbps	768 Kbps
ISDN Bandwidth PRI	2 Mbps	2 Mbps	2 Mbps	-	2 Mbps	2 Mbps	-	-	-	2 Mbps
max. Audiobandwidth	14 kHz	14 kHz	14 kHz	14 kHz	14 kHz	14 kHz	20 kHz	20 kHz	20 kHz	20 kHz
Rating (25%)	o	o	o	o	+	+	-	o	o	++
Encoding										
Video: H.261/H.263/H.263+/H.264	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Audio: MPEG4	no	no	no	yes	yes	yes	yes	yes	yes	yes
H.239 (XGA from PC)	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Dual Video (2nd camera picture)	no	no	no	no	no	yes	yes	yes	yes	yes
Encryption	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Rating (25%)	o	o	o	+	+	++	++	++	++	++
Multipoint										
max. number of participants	4	4	6	6	6	6	4	4	4	6
best videocodec	H.263+	H.263+	H.264*	H.263+	H.264	H.264	H.264	H.264	H.264	H.264
max. Bandwidth IP: 4 participants	512 Kbps	512 Kbps	512 Kbps	512 Kbps	1.280 Kbps	1.280 Kbps	384 Kbps	512 Kbps	512 Kbps	1.280 Kbps
max. Bandwidth IP: 6 participants	-	-	384 Kbps	384 Kbps	768 Kbps	768 Kbps	-	-	-	768 Kbps
max. Bandwidth ISDN BRI: 4	128 Kbps	128 Kbps	128 Kbps	256 Kbps	256 Kbps	256 Kbps	128 Kbps	128 Kbps	128 Kbps	256 Kbps
max. Bandwidth ISDN BRI: 6	-	-	-	128 Kbps	128 Kbps	128 Kbps	-	-	-	128 Kbps
Rating (25%)	-	-	+	o	++	++	-	o	o	++
Configuration & Handling										
Camera placeable separately?	no	yes	yes	yes	yes	yes	no	no	yes	yes
Monitor-Out	Dual	Dual	Dual	Dual	Triple	Triple (+ 5)	Dual	Dual	Dual	Dual
Backup on memory stick	no	no	no	yes	yes	yes	no	no	no	no
AV Recording on memory stick	no	no	no	no	yes	yes	no	no	no	no
Streaming	yes	yes	yes	no	yes	yes	yes	yes	yes	yes
Rating (25%)	-	o	o	o	++	++	-	-	o	o
Grade**	3,5	3,3	2,8	2,8	1,5	1,3	3,3	2,8	2,5	1,5
price comparison in EUR										
Basic System	6.580	8.460	12.220	4.190	5.700	9.450	7.990	8.990	13.400	18.700
- Option ISDN	1.410	1.410	1.410	1.500	1.500	1.500	2.000	2.000	2.000	2.000
- Option PC Data Sharing	1.880	1.880	1.880	1.800	1.800	1.800	2.000	2.000	2.000	2.000
- Option Multipoint (IP)	2.820	2.820	3.760	1.950	1.950	1.950	3.000	3.000	4.000	4.000

* only up to 4 participants, otherwise H.263+

** all rating of quality by ViDOFON without consideration of pricing

° On every Tandberg multipoint is only possible in conjunction with pc data sharing!

No responsibility is taken for the correctness of this information.