




	Discontinued	Alternative #1	Alternative #2
Aastra A Mitel Company			
Phone Model	Aastra 6755i	Aastra 6735i	Aastra 6865i
MPN	A1755-0131-10-01	A6735-0131-10-01	80C00001AAA-A
MSRP	\$249.99	\$279.99	\$179.99
Datasheet	6755i Datasheet	6735i Datasheet	6865i Datasheet
Telephony Features			
Number of Lines	9	9	9
Programmable Keys	26	30	10
Expansion Modules Supported	M670i/M675i	M670i/M675i	M670i/M675i
Full-Duplex Speakerphone	Yes	Yes	Yes
Dedicate Headset Jack	RJ9	RJ9	RJ9
EHS Support	Yes	Yes	Yes
Display	144 x 75 Pixel Backlit	144 x 75 Pixel Backlit	128 x 48 Pixel Backlit
Busy Lamp Field (BLF)	Yes	Yes	Yes
Call Park/Pickup	Yes	Yes	Yes
Do Not Disturb (DND)	Yes	Yes	Yes
Call Waiting Display	Yes	Yes	Yes
Call Forward	Yes	Yes	Yes
Local 3-Way Conference	Yes	Yes	Yes
Directory Name/Number Capacity	200	200	200
Callers Log Name/Number Capacity	200	200	200
Last Number Redial Number/Name Capacity	100	100	100
Power Options			
Power Over Ethernet	Yes	Yes	Yes
AC Adapter Included	Yes	Optional	Optional
Configuration & Administration			
Telephone/Web User Interface	Yes/Yes	Yes/Yes	Yes/Yes
Encryption of Configuration File	Yes	Yes	Yes
Zero Touch Configuration Files	No	No	No
Software & Config. Download - TFTP, FTP, HTTP	Yes	Yes	Yes
Network Support and Interfaces			
Ethernet Ports	Dual 10/100	Dual 10/100/1000	Dual 10/100/1000
802.1p/q VLAN Tagging	Yes	Yes	Yes
802.1X support	Yes	Yes	Yes
NAT, STUN, TURN	Yes	Yes	Yes
IETF DHCP, SNTP	Yes	Yes	Yes
SRTP and TLS security	Yes	Yes	Yes
LLDP-MED	Yes	Yes	Yes
USB Port	No	No	Yes
Protocol Support			
IETF SIP (RFC3261)	Yes	Yes	Yes
XML Support	Yes	Yes	Yes
Audio and Codec			
Aastra Hi-Q Audio Technology	Yes	No	No
Aastra HD Audio Technology	No	Yes	Yes
G.711μ-law/A-law, G.729, G.722	Yes	Yes	Yes
Voice Quality Metrics, including MOS	Yes	Yes	Yes