ARISTEL DV SERIES CONFIGURATION



Advanced Business Telecommunications Systems

ARISTELDW GOLD SERIES TELEPHONE SYSTEMS

DV38-66 SYSTEMS
UP TO 640 PORTS + INBUILT OPTIONS



		Standard Configuration				Expansion Cards			Maximum Capacity			
Specifications	DV22	DV38	DV96	IBS800	DV22	DV38	DV96	IBS800	DV22	DV38	DV96	IBS800
Exchange Lines	3	4	4	8	3	4	4	8	3	12	16	320
ISDN Channels BRI/PRI	N/A	0	0	8/30	N/A	4	4/30	8/30	N/A	12/30	16/30	?
ViOP Lines N/A	0	0	0	N/A	4	4	?	N/A	12	16	?	
GSM Lines N/A	0	0	0	N/A	4	4	?	N/A	12	16	?	
DV Keyphones	8	8	16	16	8	8	16	16	16	24	64	640
AV Keyphones	N/A	0	Χ	Χ	N/A	8	Χ	Χ	N/A	24	Χ	Χ
Single Line Telephones	0	0	0	16	4	2/8	16	16	4	28	64	640
Hybrid Extension Card DVKP/SLT	N/A	0	0	Χ	N/A	Χ	4/12	Χ	N/A	Χ	16/48	Χ
Sensor Interface	0	2	2	Χ	1	0	0	Χ	1	2	2	Χ
Door Phone Facility	0	2	2	Χ	1	0	0	Χ	1	2	2	SLT Type
Relay Interface	0	2	2	Χ	1	0	0	Χ	1	2	2	Χ
Fax Monitor	0	1	1	Χ	1	1	1	Χ	2	3	4	Χ
Power Fail Phone Facility	1	1	1	0	0	1	1	4	0	3	4	160
RS232 for SMDR Option	OPT	OPT	OPT	1								
System Battery Backup	OPT	OPT	OPT	OPT								
Auto Attendant	N/A	OPT	OPT	OPT								
Speed Dial	1000	1000	1000	1000								
Caller ID	OPT	OPT	OPT	OPT								
Remote Programming Option	N/A	OPT	OPT	OPT								
Voice Service Card	N/A	OPT	OPT	OPT								
Voice Mail Option	OPT	OPT	OPT	OPT								
DECT Option	External	External	External	External								

Dimensions (mm vvxDxH)	DVZZ	DV38	DV96	IR2800	
Main Equipment	290x60x190	425x90x362	490x115x400	"41U 19"" Rack"	
Electrical	DV22	DV38	DV96	IBS800	
Power Consumption (max.)	46W	65W	140W	1250W @ 640 Ports	
System Input		240VAC	+10%/-15% 50Hz	48VDC 10A per 384	Ports
Battery Time (24VDC 6.5AH)	Approx. 4Hrs	Approx. 3Hrs	Approx.1.5Hrs	N/A	
Digital Handsets DKP-70	DKP-50 (STD)	DKP-53 DELUXE	DKP-53B PREM	ER	
Soft DSS Keys	20	20	20	20	
Fixed DSS Keys	Χ	5	5	5	
Total DSS Keys	20	25	25	25	
32 Character Display	STD	Χ	STD	STD	
Display Backlight	Χ	Χ	Χ	STD	
On-Hook Dialing	STD	STD	STD	STD	
Handsfree Intercom	STD	STD	STD	STD	
Full Handsfree operation	STD	STD	STD	STD	
Adjustable Volume Control	8 Levels	8 Levels	8 Levels	8 Levels	
OHCA Function	STD	STD	STD	STD	
Calculator	STD	Χ	STD	STD	
Dual LED Keys	20	20	20	20	DV38 supports existing AV/ UF handsets

Long Beach Communications
Tel:03 9587 1943 Fax: 03 9850 4080
www.longbeachcommunications.com.au
lance@longbeachcommunications.com.au
Click here to go to web page.

E & OE Specifications subject to change without notice

Aristel Networks Pty Ltd 1/25 Howleys Road, Notting Hill Victoria 3168 Australia T: 03 8542 2300 F: 03 9544 3299 Freecall: 1800 00 21 33 www.aristel.com.au

Aristel





The all-new Aristel Digital DV Gold Series leads the way in combining today's most wanted features with the ultimate in ease of operation. The result is a stylish multi-functional communications system that will give your business a decisive competitive advantage.

Inbuilt options include a GSM card to enable wireless connection to the telephone network, voice mail with 100 mailboxes, VOiP card for computer telephony and least cost call routing. These are just some of the features that make the Aristel DV Gold Series the intelligent choice for business.

The flexibility of a fully expandable design allows the DV Gold Series system to grow with your business. Handsets are available with various feature levels to suit your budget and requirements. The system can even be expanded to up to a massive 640 ports using the Aristel IBS option.

The DV 38 can handle up to 38 voice channels/lines and 28 extensions. This includes a primary rate with 30 channels. The IBS 800 can handle up to 640 ports.

Call management features

- > Inbuilt least cost call routing Select a low cost call carrier and slash your call costs with Aristel LCR. The system determines the lowest cost carrier for the number dialled.
- > Caller ID function
 See who is calling before you answer the
 phone. DV Series handsets with display
 show the calling number.
- > Voice Mail
 Enjoy the efficiency of up to 100 voice mail boxes complete with auto attendant call management.
- > Call detail listing
 The DV Series allows a complete listing
 of all incoming and outgoing call details,
 including dialled numbers and call duration.
- > Individual call level facility
 Call restrictions can be set to bar STD/ISD
 calls on specified extensions if desired,
 and can be over-ridden with a personal
 account code.
- > Cordless phone compatible
 The DV Series offers full compatibility with
 DECT and Aristel Durafon cordless phones
 to increase the efficiency of staff
 on the move.

Your personal assistant

- > Follow-me function
 This feature allows your calls to be directed to the extension of your choice, wherever you may be on the premises.
- > Personal time and date reminder Simply enter important dates or appointment times on your handset for a convenient reminder as they arise.
- > Convenient calculator
 No more hunting for a calculator while
 you are on the phone. The DV Series
 puts a calculator at your fingertips on
 display models.
- > System speed dials

 Store a massive 1,000 phone numbers ready for instant speed dial.
- > GSM Card
 An in-built GSM card allows the DV
 Gold Series to connect to the telephone
 wirelessly, just like a mobile phone.

Advanced, user-friendly design

> Adjustable, backlit LCD screen
The large LCD screen on display models
adjusts to optimum viewing angle
and brightness.

Individual ring control

- > Handsets can be allocated an individual ring frequency and volume for easy recognition.
- > Line status indicators
 DV Series line indicators change colour
 from red to green for easy identification
 of call status.

Certified quality

Aristel is a world leader in business communications, with systems sold in over 50 countries, and over 30,000 systems installed in Australia alone.

Every Aristel DV Gold Series system is fully covered by a one-year all-component warranty, supported be the Aristel manufacturing and worldwide distribution network.

Aristel DV Gold Series Handset Features



ARISTEL DV SERIES HANDSET RANGE



