

# NEW ARISTEL DV GOLD SERIES TELEPHONE SYSTEMS

DV38-66 SYSTEMS  
UP TO 640 PORTS + INBUILT OPTIONS



DKP53B

## ARISTEL DV SERIES CONFIGURATION

Specifications	Standard Configuration				Expansion Cards				Maximum Capacity			
	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	?
VOIP Lines	N/A	0	0	N/A	4	4	?	N/A	12	16	?	
GSM Lines	N/A	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	X	X	N/A	8	X	X	N/A	24	X	X
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	X	N/A	X	4/12	X	N/A	X	16/48	X
Sensor Interface	0	2	2	X	1	0	0	X	1	2	2	X
Door Phone Facility	0	2	2	X	1	0	0	X	1	2	2	SLT Type
Relay Interface	0	2	2	X	1	0	0	X	1	2	2	X
Fax Monitor	0	1	1	X	1	1	1	X	2	3	4	X
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 WxDxH)	DV22	DV38	DV96	IBS800
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 PREMIER
Soft DSS Keys	20		20	20
Fixed DSS Keys	X		5	5
Total DSS Keys	20		25	25
32 Character Display	STD		X	STD
Display Backlight	X		X	STD
On-Hook Dialing	STD		STD	STD
Handsfree Intercom	STD		STD	STD
Full Handsfree operation	STD		STD	STD
Adjustable Volume Control	8 Levels		8 Levels	8 Levels
OHCA Function	STD		STD	STD
Calculator	STD		X	STD
Dual LED Keys	20		20	20

DV38 supports existing AV/ UF handsets

Your dealer:

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E & OE Specifications subject to change without notice







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 by the Aristel manufacturing and worldwide distribution network.

### Aristel DV Gold Series Handset Features

Adjustable, backlit LCD display  
Alarm and reminder settings

Paging (internal and external)  
Intercom auto answer

Incoming line indicators - red and green

Control keys programmable for extensions or functions

Door Station intercom

Auto redial

1000 number speed dial capacity

Function key

Call transfer

LCD backlight adjustment

Message Waiting indicator

Handset name setting

Day/night service indication

Calculator

One button press to answer incoming calls

On-hook dial/handsfree function

Do Not Disturb function

Wall mount bracket

Adjustable ring frequency

Call reception

Background music

Digital volume control



DKP53B

## ARISTEL DV SERIES HANDSET RANGE



DKP 50



DKP 53



DKP 70



DSS Console



DECT Handset