



aria 34e, 100 & 186

Digital Business Telephone Systems



*Explore the business
opportunities*

Digital Business Telephone Systems

Your company is about to invest in a new telephone system. Perhaps the old one is overloaded, or you are moving to new or larger premises or maybe you wish to take advantage of new technologies such as ISDN or CLI. You want a system and a company you can depend on. With **aria**, you get the support of three professional companies - LG, the manufacturer, Atlas Gentech, the importer, distributor and service agent and your local professional authorised reseller.

Leading Suppliers of Digital Telephone Systems

LG is one of the world's largest companies with over US\$72 billion in annual sales and a staff of more than 126,000 in over 120 countries. Almost 2,000 staff are engaged in Research & Development for LGIC, the Information and Communications subsidiary of LG and it is the largest manufacturer of telephone systems in Korea. LGIC is committed to incorporating the latest technology into **aria** systems as well as developing new IP based systems for the future.

In New Zealand, **aria** is the largest selling telephone system. During the past 13 years, over 15,000 **aria** systems have been sold in New Zealand so it is safe to say that more companies use an **aria** telephone system than any other.



aria telephone systems are imported, distributed and serviced by Atlas Gentech (NZ) Limited, a New Zealand owned company that has been serving the communications needs of New Zealanders since 1972. Today, Atlas Gentech is one of the largest suppliers of communications products in New Zealand encompassing corded telephones, cordless telephones, DECT, headsets, answering machines, faxes, mini-PBX and keyphone systems, cellular and radio telephones, pagers and paging systems, announcers, voice recorders, audio conferencing systems and a broad array of specialty products.

Atlas Gentech services everything that is sold from its service centre based in Auckland. With over 40 staff, you can rely on both professional and efficient service from Atlas Gentech and its nationwide network of authorised resellers of **aria** telephone systems.

aria is Reliable

You can depend on an **aria** telephone system. Telecom New Zealand has tested and approved all the existing **aria** business systems. Each system has been New Zealand Telepermitted, complies with New Zealand Electrical Safety Standards and the **aria** system DECT cordless has also been approved by the New Zealand Ministry of Commerce.

All **aria** systems are guaranteed under a one year warranty from Atlas Gentech.

What aria Can Do For Your Business

The **aria** will improve your business communications and assist you in presenting a professional image to your customers and business associates. The **aria** can also save you money by giving you the choice of ISDN or analog CO lines, Least Cost Routing (LCR), SMDR call reporting, and numerous call handling options to save time and money.

What Businesses Need an aria Phone System?

The **aria** is the best communications solution for all sizes of businesses from retail shops to schools, hotels, large corporations and government departments. There is an **aria** system right for almost any type of company:

- Supermarkets and Retail Chains
- Hotels & Motels
- Accounting and Legal Firms
- Hospitals and Emergency Medical Centres
- Advertising Agencies
- Travel and Real Estate Agents
- Banks and Insurance Companies
- Manufacturers
- Utility Companies
- Importers and Distributors
- Car Dealerships
- Recreational Facilities and Resorts.



aria has the Answers for Business Solutions

The **aria** 34e, 100 and 186 digital hybrid business telephone systems are designed to meet the telecommunications needs of organizations requiring from 4 up to 180 extensions and either PSTN or ISDN network connection. Their advanced features, together with the ability to integrate with existing analog equipment such as cordless telephones, faxes, modems and answering machines, make the **aria** the answer to your business telecommunications needs.

A complete and affordable business telephone system, **aria** has been designed to meet future technology requirements and represents an economical alternative to larger more expensive telephone systems.

aria Digital Business Telephone Systems

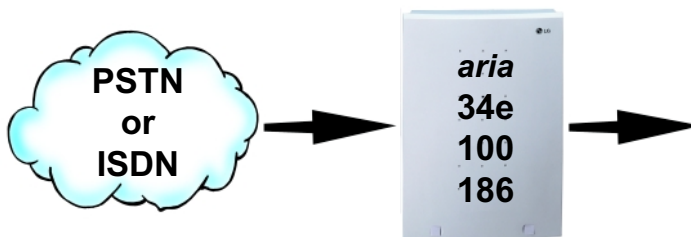


aria Innovative and Exciting Features

The **aria** digital business systems has many user friendly features and can interface with an array of user devices as well as be custom-tailored to meet the short and long term needs of the most demanding customer requirements.



- PSTN Connection
- Analog Bothway Direct Inward Dialling Connection
- ISDN Connection - Basic Rate or Primary Rate Access
- S-bus ISDN Connection - ISDN to the Desktop
- ISDN Centrex Call Transferring Capabilities
- Automatic Attendant with up to 9 System Announcements
- Voice Messaging
- Least Cost Routing
- Customer Call Routing
- True Hybrid Operation (connect analog devices)
- Remote Maintenance & Programming
- Direct Inward System Access (DISA)
- Station Message Detail Recording (SMDR)
- Call Traffic Analysis
- Uniform Call Distribution (UCD)
- Asynchronous Serial Data Communications
- System DECT Cordless Technology
- Differential Ringing Tone on Key Telephones
- Dial by Name from Key Telephones
- Call Progress Tone Detection
- External Paging
- Music On Hold (Internal or External)
- QSIG - the ability to intelligently connect two systems
- Modular Design - Easy Expandability
- Stylish, Easy to Use Keyset Telephones
- Compatible with Call Accounting & Voice Mail Systems



aria Digital Key Telephones
aria System DECT Cordless
aria DSS Direct Station Console
aria Digital Door Station/Intercom
aria Digital Voice Interface Board
Single Line Telephones
Cordless & DECT Cordless Telephones
Fax Machines
Answering Machines
Announcers
Voice Recorders
Modems
Music On Hold Devices
External Paging
Video Conferencing
Battery Back-up
Personal Computers
Third Party Voice Mail Systems
Third Party Call Accounting Software
S-bus (ISDN to the Desktop)
2B Extension Module (Analog or Digital)



aria

Select Digital Keypad Telephones



JN3510 aria Select LKD-2NS 2-Button Non-Display Keypad

- Volume Control
- On-Hook Dialling
- Flash (Recall)
- Call Transfer
- Differential Ringing Tone Selection
- 2 Flexible keys assignable as Direct Station Select, Speed Dial or Line Status
- 10 Speed Dial Memories
- Message Waiting Lamp
- Headset Compatible



JN3511 aria Select LKD-8DS 8-Button Display Keypad

- 2-Line Adjustable LCD Display
- Full Hands-Free Speakerphone
- Volume Control
- Dialling from Alpha Numeric Speed Dial Directory
- Flash (Recall)
- Call Transfer
- Differential Ringing Tone Selection
- 8 Flexible keys assignable as Direct Station Select, Speed Dial or Line Status
- 10 Speed Dial Memories
- Message Waiting Lamp
- Headset Compatible



JN3512 aria Select LKD-30D 30-Button Display Keypad

- Multi-Colour Line Keys
- 2-Line Adjustable LCD Display
- Full Hands-Free Speakerphone
- Volume Control
- Dialling from Alpha Numeric Speed Dial Directory
- Flash (Recall)
- Call Transfer
- Differential Ringing Tone Selection
- 30 Flexible keys assignable as Direct Station Select, Speed Dial or Line Status
- 10 Speed Dial Memories
- Message Waiting Lamp
- Headset Compatible.



JN3513 aria Select LKD-30LD 30-Button Large Display Keypad

- Multi-Colour Line Keys
- 7-Line LARGE Adjustable LCD Display
- Full Hands-Free Speakerphone
- Volume Control
- Dialling from Alpha Numeric Speed Dial Directory
- Flash (Recall)
- Call Transfer
- Differential Ringing Tone Selection
- 30 Flexible keys assignable as Direct Station Select, Speed dial or Line Status
- 10 Speed Dial Memories
- Message Waiting Lamp
- Headset Compatible



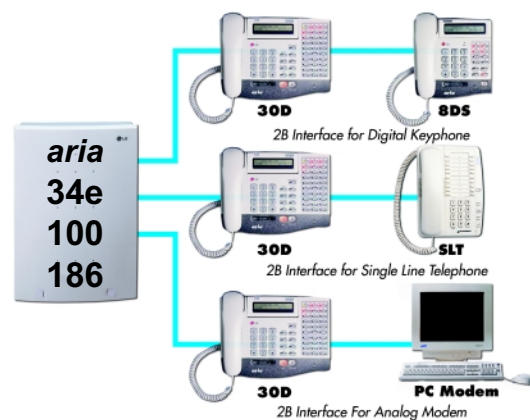
JN3514 aria Select DSS Console

48 Programmable keys which can be assigned as Direct Line Selection, Direct Station Selection or Feature Keys.



JN3125 - Digital Door Station

May be used as a door phone or intercom and connected to ring on selected digital keyphone extensions.



2B Flexible Extension Configuration

The Optional 2B modules allow you to install a keypad or normal phone without expensive installation charges. Just plug in either the Analog or Digital 2B connector and connect your cordless, fax or modem or another keypad telephone.

JN3530 - 2B Analog Connector for the **aria Select** JN3512 (LKD-30D) 30-Button Display Keyphones.

JN3531 - 2B Digital Connector for the **aria Select** JN3512 (LKD-30D) 30-Button Display Keyphones.

aria Select Key Telephone Wall Mounting Brackets

JN3515 - Wall Bracket for Wall Mounting the 2-Button or 8-Button Display Keypad Telephones.

JN3516 - Wall Bracket for Wall Mounting the 30-Button Display and 30-Button Large Display Keypad Telephones.



aria



Digitally Enhanced Cordless Telephone System

The Freedom to Move - Optional aria DECT System

The key to any successful business in today's highly competitive environment is customer service. People expect to be served professionally the first time and every time. **aria** DECT ensures that your staff do not miss any important calls even when they are on the move around the premises. **aria** DECT offers total freedom of movement without being out of reach of your customers. You can carry your extension in your pocket or clip it to your belt while still retaining keyphone functionality of your **aria** digital business system. **aria** DECT is GAP compliant and fully compatible with the **aria** 34e, 100 and 186 business systems.

Improve Your Company's Efficiency.

Mobility helps increase the efficiency and productivity of your company. Staff remain contactable at all times, ensuring important decisions are made without delay and staff are able to manage their day more effectively. Your business will also save money on the number of returned calls that your staff will no longer have to make. When your customers call, they will be in contact with your staff whenever they need them.

You Are Covered Wherever You Go.

Total coverage of your business premises can be achieved by strategic placement of **aria** base stations. Your staff can roam around your premises effortlessly without calls being dropped - thus creating your own private mobile network. And of course any internal calls will be made free of any toll charges.

Compact, Stylish and Portable Handset.

The **aria** DECT handset is light, compact, stylish and portable and is perfect for staff on the move. Improved response times and greater flexibility enhance your professional image with your customers.



- JN3520 - **aria** 186 WTIBG DECT Interface Board (96 Handsets & 3 Base Stations)
- JN3521 - **aria** 186 WTIUG DECT Expansion Board (3 Extra Base Stations)
- JN3522 - **aria** 100 WTIBG DECT Interface Board (64 Handsets & 4 Base Stations)
- JN3523 - **aria** 100 WTIUG DECT Expansion Board (4 Extra Base Stations)
- JN3524 - **aria** 34e WTIBG DECT Interface Board (32 Handsets & 4 Base Stations)
- JN3525 - **aria** 34e WTIUG DECT Expansion Board (4 Extra Base Stations)
- JN3526 - **aria** GDC-320BG DECT Base Station (compatible with all 3 systems)
- JN3527 - **aria** GDC-330HG DECT GAP Handset (compatible with all 3 systems)
- JN3527C - **aria** GDC-330HG Leatherette Carry Case with Belt Clip

Key Telephone & System DECT Feature Comparison Chart					
Model	LKD-2NS	LKD-8DS	LKD-30D	LKD-30LD	GDC-330HG
Product Code	JN-3510	JN-3511	JN-3512	JN-3513	JN-3527
Features					
DECT Cordless Technology					✓
Full-Hands-Free Operation	✓	✓	✓	✓	
On-Hook Dialling	✓	✓	✓	✓	✓
Speaker Volume Control	✓	✓	✓	✓	✓
Dial By Name		✓	✓	✓	
LCD Display		2-Line	2-Line	7-Line	2-Line
View Number Dialed		✓	✓	✓	✓
Call Duration Timer		✓	✓	✓	
Intercom with Caller ID		✓	✓	✓	✓
ISDN Caller ID		✓	✓	✓	✓
Telephone Speed Dials	20	20	20	20	20
Soft Programmable Button	2	8	30	30	✓
Paging	✓	✓	✓	✓	✓
Call Transfer	✓	✓	✓	✓	✓
Hold Button	✓	✓	✓	✓	✓
Last Number Redial Button	✓	✓	✓	✓	✓
Save Dialed Number	✓	✓	✓	✓	✓
Executive/Secretary Transfer	✓	✓	✓	✓	✓
Conference Call		✓	✓	✓	✓
Call Waiting(Camp on)	✓	✓	✓	✓	✓
Callback	✓	✓	✓	✓	✓
Message Waiting Lamp	✓	✓	✓	✓	✓
Call Forward	✓	✓	✓	✓	✓
Do Not Disturb	✓	✓	✓	✓	✓
Access Code	✓	✓	✓	✓	✓
Ring Volume Control	✓	✓	✓	✓	✓
Headset Compatible	✓	✓	✓	✓	2.5mm Port
Wall Mountable	✓	✓	✓	✓	
2B Extension Option			✓		



Major Digital Business System Features

ISDN*

ISDN (Integrated Services Digital Network) has revolutionised the capabilities of your telephone system as it has much greater capacity and speed for transmitting data, voice, video and image. As a digital service, ISDN offers faster and more reliable transmission with near instant connection and fewer errors. ISDN features include Direct Inward Dialling, Video Conferencing, Group 4 Fax and Calling Line Identifications (CLI).

BASIC RATE ACCESS - BRA (2B+D) ISDN*

Enhances your telephone service with clear, digital calls, and it allows you to easily upgrade your existing analog service while keeping your existing telephone number and send data, video and image - economically and at high speed.

PRIMATY RATE ACCESS - PRA (30B+D) ISDN*

Primary rate access allows voice, data, image and video transfer services. PRA is intended for larger customers with frequent data transfer and multi-line voice applications. It operates at 2mbps and each board consist of 30 "B" channels of 64kbps. Up to 60 PRA channels can be connected to the **aria** digital business sytems.

S-bus ISDN EXTENSION*

This feature allows ISDN to the Desktop along with other features such as Calling Line Identification, Multi Subscriber Numbering and Bothway DDI where available. It enables the connection of video conferencing equipment , high speed data transmission and Group 4 fax connection.

CALLER LINE IDENTIFICATION*

CLI lets you see who's calling you on a display keystation before you answer the call. This service is available on ISDN lines.

VIDEO CONFERENCING*

Save money and time on costly national and international trips with Video Conferencing. By using S-bus ISDN Technology, you can set-up a video conferencing system enabling you to hold successful multi-site meetings at the cost of a telephone call.

LEAST COST ROUTING

Competition between the telecommunication network providers means that the cost of a call can vary depending on the distance, country, time of day, fixed or mobile phone, even promotional offers. Your **aria** digital business system can be programmed to choose the most cost effective carrier. Least cost routing allows your business system to make the dialling decisions, saving you time and money.

DECT MOBILITY

DECT (Digitally Enhanced Cordless Telephone) allows you to answer calls from anywhere in the office. **aria** GAP compliant DECT handsets provides digital cordless extensions with access to system features for personnel working away from their desk, in the warehouse, in the workshop, showroom, etc. Mobility helps eliminate lost calls and provides greater flexibility to your business organisation.

DIRECT INWARD DIALLING*

DID (Direct Inward Dialling) allows callers to directly access the person they wish to speak to, thus freeing the operator to handle customer calls more effectively.

UNIFORM CALL DISTRIBUTION (UCD)

Call centre and UCD technology is driving huge gains in productivity, customer service and revenues across all industries. The clear UCD functions of the **aria** range allows you to introduce call handling features at a fraction of the cost of larger, more expensive PBX systems. The **aria** range employs queuing technology to allow you to handle more incoming calls than there is staff available. Call are queued as determined by you across nominated personnel, minimising wait time for callers and spreading the load evenly within the organisation. Efficiency is increased by reducing call answer rings in busy environments such as sales departments, customer service organisations or any areas with a large volume of incoming calls.

AUTOMATED ATTENDANT/CALL ROUTING*

Each call is valuable. Many calls are lost due to inefficient call handling, costing your organisation money. The **aria** business system solves this problem with the Automated Attendant feature. The system can be programmed to provide callers with customised greetings, inviting them to use single digit selection to direct calls to a specific extensions, departments, group or wait to be connected to an operator. The Automated Attendant ensures that all your calls are answered within your pre-determined time.

ENHANCED DIGITAL VOICE INTERFACE BOARD*

This is the voice of the system. The Enhanced Digital Voice Interface Board provides messaging for the Auto Attendant, Call Queuing, Call Distribution for busy operators. It gives both internal user greeting and voice messaging. By using resources more effectively and no longer missing important messages, productivity is increased and your image to callers is also improved.

REMOTE MAINTENANCE AND PROGRAMMING*

Technical visits are expensive. The **aria** has the tools to manage and maintain the system remotely, quickly and efficiently. Help is now only a telephone call away.

CALL ACCOUNTING & VOICE MAIL INTEGRATION*

Call Accounting and Voice Mail are important tools for any modern business. **aria** digital business systems seamlessly integrate with any compatible PC based call accounting or voice mail systems.

HOSPITALITY SOFTWARE*

aria hospitality software is designed to meet the needs of the accommodation industry. It can be used as a stand alone system or be integrated with other hospitality software to cover the needs of small to medium hotels, motels, guest houses, lodges and even nursing homes, retirement villages, emergency accident centres, hospitals and more.

COST CONTROL*

Control over your organisation's telephone system expenditure is essential for effective business management. With the built-in call logging facility you can easily print out a total list of actual costs, by extension or department.. It also allows you to control which extensions can have overseas, national or even local access further minimising any excessive expenditure.

aria

Digital Business System Features



Accounts Code – Forced
Add-on Conference
Alarm Ring
Alarm Signal (External Equipment) *
All Call Paging
Alphanumeric Display #
Analog Device Operation *
Aria *Select* Keyphone Range
Aria DECT Cordless System
Attendant Call Queuing
Attendant Disable Outgoing Access
Attendant Intrusion
Attendant Override
Attendant Position
Attendant Set Clock
Authorisation Code
Automated Attendant *
Automatic Call Number Redial *
Automatic Call Release *
Automatic Hold
Automatic Privacy
Auto Uniform Call Distribution (UCD)
Background Music*
Barge In
Battery Back-up Memory
Battery Back-up System *
Brokers Call
Busy Lamp Field
Call Announce - Handsfree Answerback
Call Announce Privacy
Call Back
Call Barring
Call Cost Display # *
Call Divert
Call Duration Timer #
Call Forward (All/Busy/No Answer)
Call Forward (Follow Me)
Call Forward (Unconditional)
Call Metering
Call Park
Call Pick-up
Call Pick-up (Group Direct)
Call Pick-up (Priority)
Call Timer #
Call Transfer Screened
Call Transfer Unscreened
Call Waiting (Camp On)
Calling Line Identification (ISDN) # *
Circular Hunt Group
Class of Service
CO/PBX Digit Restriction
CO Message Wait (ISDN)
CO Line Name Display #
Conference (Supervised or Not)
Confidence Tone (Dialling Tone)
Connected Line Identification
Consecutive Speed Dial
Cordless Technology (DECT)
Custom Call Routing
Custom Display Messages #
Data Line Security
Data Programming

Date #
Day/Night COS
DECT (GAP Compatible) *
Delay Line Ring
Dial Memo
Dial by Name #
Dial Pulse Sending
Digit Insertion
Digitised Voice Unit (DVIB/EDVU) *
Direct Station Selection
Direct Inward Dialling (DID) *
Directed Call Pick-up
Display Security – Speed Dial
Display of Forwarded Call #
Distinctive Ringing
Do Not Disturb (DND) Override
Do Not Disturb (DND)
Door Phone/Intercom *
Direct Station Select (DSS) Console *
DTMF Sending (Switching)
DVU Forward No Answer *
Elapsed Call Timer #
Electronic Volume Control
Emergency Service Call
Exchange Line Queuing
Exchange Line Name Display #
Exchange Line Groups
Executive/Secretary Transfer
External All Call Paging*
External Tone Ringer Facility *
Fax Machine Capability
Feature Access Keys User Programmable
Flexible Call Charging *
Flexible Card Slot Locations
Flexible CO Line Ringing
Flexible DID Table
Flexible Exchange Line Ring Assignment
Flexible Line Keys
Flexible Station Numbering Plan
Follow Me Forward
Forwarded Message Display #
General Purpose Relays
Group Listening
Handsfree Answerback
Handsfree Operation
Headset Compatible
Hold Exclusive
Hold Free Transfer
Hold System
Howler Tone
Hunt Group (Circular, Terminal, UCD)
Idle Line Selection (Hot/Warm Lines)
Intercom Call
Intercom Groups
Internal All Call Paging
Internal Call on Hold
Internal Zone Paging
ISDN (Integrated Services Digital Network)
Keystation Menu Display
Last Number Redial
Least Cost Routing
Line Lockout

Loud Bell Control
Meet Me Page Answer
Memo Dial
Message Waiting Indication
Messaging Waiting/Reminder Tone
Meter Pulse Detection *
Monitor Mode
Multi-Colour LEDs on Key Telephones
Multi-line Conference
Music on Hold *
Mute
Night Bell *
Non-blocking on Intercom
Off Net Call Forward
Off Hook Signalling
On-Hook Dialling
Paging (All Call, Zone, External)
PBX Centrex - Flash *
PBX Centrex - Call Transfer
Pause (Timer)
PC Connection/Serial Printer
Power Fail Transfer *
Primary Rate ISDN (PRI)
Pre-Selected Messages
Preferred Line Answer
Preset Call Forward
Privacy
Private Line
Programmable Key Inquiry #
QSIG System Connection
Recall
Remote Programming/Pc Admin *
Save CLIP *
Save Number Redial
Secondary Answering
Seized Trunk Number Display #
Serial Calling
Single Line Telephones*
Siteline*
SMDR*
S0 Business Interface * +
Station Outgoing Call Lockout
Station Speed Dial
Step Call
Stop Watch Timer *
System Speed Dial
Temporary Class of Service Change
Tenant Service/Tenancing
Terminal Hunt Group
Time #
Toll Override
Toll Barring
Traffic Analysis *
Transferring
UCD (Uniform Call Distribution) Group
Universal Slots
Universal Night Answer *
Video Conferencing * +
Voice Mail Integration *
Wake-up Ring
Walking Class of Service
Warning Tone

NOTES

- * Denotes optional features or extra hardware may be required.
 - # Denotes requires Display Keystation.
 - + Denotes not available on 34e.
- Some features are not available on all systems.



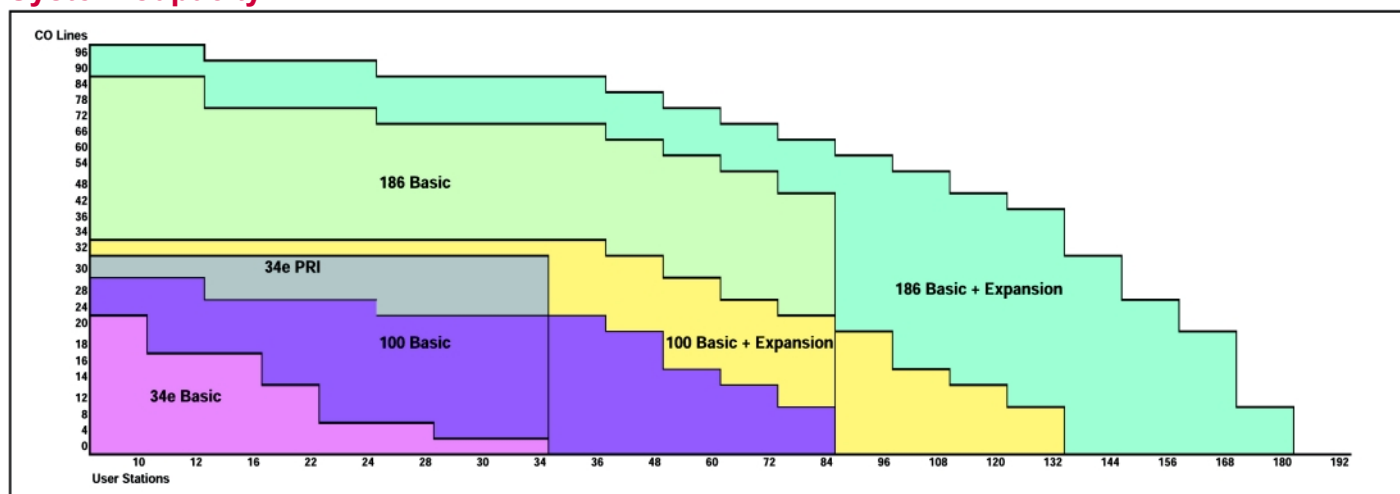
aria

System Specifications & Capacity

System Specifications

	aria 34e	aria 100	aria 186
Maximum Station Ports (Digital/Analog)	34	72	186
Maximum CO Line Ports	20	44	96
Maximum User Ports	34	100	186
SLT Devices	22	48	132 (24v)/72 (48v)
DSS/DLS Consoles	2 per station	3 per station	4 per station
Station Speed Dial (24 digits)	20 (total 200)	20 (total 500)	20 (total 200)
System Speed Dial (24 digits)	200	200	800
SMDR Record	100 (200 with MEMU)	500 (2000 with MEMU)	900 (10000 with MEMU)
Last/Save Number Redial/Memo Dial	48 digits	48 digits	48 digits
Conference Call - 3 Party	Unlimited	Unlimited	Unlimited
- 4 Party	Not Available	13	26
- 5 Party	Not Available	Not Available	13
Attendant Positions	1/system5/group	1/system5/group	1/system5/group
Intercom Links	Non-blocking	Non-blocking	Non-blocking
Paging - All Calls	1 zone/system	1 zone/system	1 zone/system
- External (approved device)	1 zone/system	1 zone/system	1 zone/system
- Internal	5 zone/system	15 zone/system	20 zone/system
Music Source Input (External MOH)	1/MBU	2/MISB	2/MISB
Internal Music On Hold	1/MBU	1/system	1/system
External Control Contacts (approved device)	2/MBU	4/MISB (flexible)	6/MISB (flexible)
External Page Replay/Loud Bell Control	1	2	6 (flexible)
Alarm/Door Bell Input	1/MBU	1/MBU	1
Power Fail Transfer Circuits - External	6/PFTU (max 3)	6 line/system (optional)	6 line/cabinet
- Internal	2/PFTU		Not Available
RS-232C	1/SIU up to 2 SIU	2/SIU, 1/MPB (optional)	1/MPB, 1 MODU
Direct Inward System Access	All CO Lines	All CO Lines	All CO Lines
CO Line Group	9 Groups	24 Groups	48 Groups
Intercom Group	5 Groups	5 Groups	10 Groups
Hunt Group/UCD	8 (at 32 stations/groups)	15 (at 30 stations/groups)	30 groups
DTMF Receivers	2/MBU and option on SLIB4/SLIB6/4LCOB	1 LCOB, 1 SLIB (optional)	10/MISB, 12 DTRU (optional)
DVU/EDVU/DVIB	2/system	1/system	3/system
DECT System -	4	4	3
Maximum Base Stations	8	8	6
- with WTIU Expansion Board	5	5	5
- Channels/Cells	16	16	16
- Available Channel in System	16	32	32
- with WTIU Expansion Board	8-32 (by step 8)	8-64 (by step 8)	8-96 (by step 8)
- Registrable Maximum Handsets	16	16	15
- Maximum Simultaneous DECT Calls	16	32	30
- with WTIU Expansion Board	465mm	420mm	370mm
KSU Cabinet Dimensions- Height	404mm	401mm	606mm
- Width	169mm	187mm	415mm
- Depth			

System Capacity



Imported, Distributed & Serviced By:



ATLAS GENTECH

Atlas Gentech (NZ) Limited

Private Bag 14927, Panmure

Service Telephone: (09) 574-2727 Fax: (09) 574-2722

Consumer Helpline (Toll Call): 0900-500-25

Authorised **aria** Reseller