

ULTRA BUSINESS SALES DIVISION *news*



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Dear Ultracom Dealer:

The Aspire Release 2 Software And New Hardware Now Available For Aspire

This new software is available immediately with all new system orders and is also available as an upgrade for your existing installed base. The following new hardware options are also available for immediate delivery.

New Hardware supported by Release 2:

Super Display Telephone

A 34 Button telephone with a 9 Line x 24-character large display telephone is now available in both black (P/N 0890049) and white (P/N 0890050).

VoIP Support

IP keysets (P/N 0890065), IP trunking and H.323 terminals (780005) are now fully released. This includes the IP Adapter (P/N 0890060) to convert Aspire keysets to IP keysets. The 4VOIP Card (P/N 0891042) and 4VOIP daughter board (P/N 0891043). the 16VOIP (P/N 0891022), 16VOIP Daughterboard (P/N 0891023) and the SHUBU (P/N 0891021) switched hub interface card are also released. The NTCPU-A1 supports the 4VOIP & 4VOIPDB. The 16VOIP and 16VOIPDB are supported by the NTCPU-B1 OR the NTCPU-A1 with the PALA upgrade (P/N 0891039). The VoIP daughterboards may be mixed and matched with the VoIP cards, as long as the appropriate CPU is used.

900 MHz Cordless Telephones

Two versions of cordless telephones are supported in Aspire Release 2. The Cordless II (730088) is a 900 MHz, spread spectrum digital cordless telephone. The Cordless Lite II (730087) is a 900 MHz direct sequence digital telephone, which also connects to a digital station port. Both models offer 4 line keys and a 2-Line display which shows calling party information and other call details. Note: The Cordless II and the Cordless Lite II telephones will not be available until mid-November 2003.

i-Series Telephone Support

The 16DSTU-A1 (P/N P/N 0891016) is the 16-port interface, which allows the system to support certain types of i-Series telephones. The 16DSTU-A1 does not support any optional i-Series terminal adapters such as DSS Console, DLS console, DCI-A/B/L, 2OPU, 3DCI, 3ACI and Digital Vangards.

New Release 2 Features:

ACD Call Coverage Keys

To help cover calls during peak periods, a keyset can have Call Coverage keys for ACD Groups by assigning the ACD master number to the Call Coverage key. When a call rings into a covered ACD Group, it rings the appropriate ACD Group Call Coverage key, allowing users to pick up incoming ACD calls. The key can ring immediately, after a delay or just flash. The Call Coverage key also facilitates one-button Transfer to an ACD Group. The covering extension does not have to be a member of the ACD Group.

ACD Hotline Key Shows Agent Status

An extension's Hotline keys provide the "normal" Busy Lamp Field (BLF) for co-workers and a unique BLF for ACD Agents. Similar to the supervisor's DSS Console BLF, the unique BLF shows when the covered agent is in service, out of service or busy on a call. This enhanced BLF gives a department manager, for example, ACD Group monitoring capabilities without having to become a supervisor with a DSS Console.

ACD Queue Status Display

When all agents in an ACD Group are unavailable, an incoming call will queue and cause the Queue Status Display to occur on the ACD Group Supervisor's display. The display helps the supervisor keep track of the traffic load within their group. In addition, any display keyset can have a Queue Status Display Check programmable function key.

ARS Override of Trunk Access Map

Using this new option allows an extension's Class of Service to be set so that ARS does not follow the trunk access map settings. The feature allows an extension user to have CO line keys on their phone, which allow incoming access only. The user would only have outgoing access on the CO lines when using ARS to place a call.

DID Call Handling Enhancement

A new option has been added which allows you to determine if the DID routing should use a programmed ring group entry when transferring calls from a busy or no answer number.

MSG key Operation Enhancement

When an extension receives a voice mail, the MSG key can be used to check the number of messages in voice mail, as well as call the voice mail to listen to the messages. If there is no Voice Mail Programmable Function Key defined (Program 15-07-01, code 77), the phone's Message Waiting LED will flash to indicate new messages. The MSG key can also be used to transfer callers directly to a mailbox.

Networking

Release 2 supports two Aspire system connected together in a networked configuration allowing for centralized voice mail, BLF lamping and other feature transparency between the two systems. There are two connection methods: Point-to-Point ISDN or an IP network. ISDN can be either a PRI or BRI. The same feature set is provided regardless of the connection method used for networking.

TAPI 1.x

Desktop TAPI is available when using either the CTA (RS-232) or CTU (USB) adapters. TAPI drivers are available and are required for desktop TAPI. This is not a network TAPI (TAPI 2.x); it is only for the desktop.

Transfer Into Conference

This feature allows either a keyset or single line telephone user with Barge In capability the ability to transfer a call into an existing call. This call can be a 2-party call, a Conference call, or a Barge In Conference. This would allow, for example, an attendant to locate co-workers and then transfer them into an existing telephone meeting. There is no need for the attendant to locate all the parties at the same time and sequentially add them into the Conference.

System Upgrades

Existing Aspire systems can be upgraded to Release 2 by purchasing the following parts:

0891060 – Flash Memory with Aspire System Software

0891061 - 32 Meg ATA PCMCIA Blank Flash Memory for Database Backup

With 0891060, you can upgrade any existing Aspire system to Release 2. When upgrading to Release 2 software, you will need to save the database and this can be done in one of two ways: 1) Download using PC programming (must be version PC Pro 2.05-see below) or 2) Download to a blank PC card (P/N 0891061). Please note: Do not use the 0891060 for a database save, as it will overwrite the system software.

You may also download Release 2 software and PC Pro version 2.05 from the NEC UBSD Technical Support site at <http://ws1.necii.com>. The NEC Technical Support site requires a pin #. If you don't already have a pin number for this site, e-mail your request to leveretts@necam.com and we will get you a pin number ASAP. Please note that in order to download this software you must have a 32 Meg ATA PCMCIA Flash card (P/N 0891061).

IMPORTANT!

It is recommended that whenever you update any Aspire system from a 1.X to 2.X (or higher) level you must update the Aspire system boot code in order to support future software. To obtain this boot code card update, please contact UBSD Sales Support at (800) 365-1928 with your request and the update will be sent to you ASAP.

A list of the part numbers for the Release 2 products follows:

Aspire Release 2 Price List

P/N	Description	List Price¹
<i>Super Display Telephones</i>		
0890049	34 Button Super Display (9x24) Telephone – Black	\$259.00
0890050	34 Button Super Display (9x24) Telephone – White	\$259.00
<i>VoIP Components</i>		
0890060	IP adapter for Aspire Keypad	\$250.00
0890065	Aspire 34 Button IP Telephone – Black	\$320.00
0890066	Recording adapter for IP Keypad	\$100.00
0890067	Network/Power Fail Adapter for IP Keypad	\$120.00
780109	AC Adapter for 0890049, 0890050, 0890060 if Power Over Ethernet is not provided	NET \$12.00
	Uses same Desi Labels as 34 Button Display	
780005	H.323 IP Telephone	NET \$145.00
780106	AC Adapter for 780005 if Power Over Ethernet is not provided	NET \$33.60
780432	Desi labels for H.323 IP telephone	NET \$10.00
0891022	16 Circuit media gateway card. Requires NTCPU-B1 or NTCPU-A1 with PALA-UPG	\$3,600.00
0891023	16 Circuit media gateway card, plugs onto 0891022 OR 0891042. Requires NTCPU-B1 or NTCPU-A1 with PALA-UPG	\$3,000.00
0891042	4 Circuit media gateway card.	\$800.00
0891043	4 Circuit media gateway card, plugs onto 0891022 OR 0891042.	\$800.00
0891021	8 Port Switched Hub with Power Over Ethernet for Aspire IP Telephones	\$500.00

<i>Cordless II and Cordless Lite II</i>		
		NET Price
730088	900 MHz Spread Spectrum Cordless II Telephone	\$356.00
730621	Spare charger unit for Cordless II	\$35.00
730620	Belt Clip for Cordless II	\$15.00
730619	Spare AC Adapter for Cordless II charger	\$8.50
730618	Spare AC Adapter for Base Unit	\$8.50
730626	Leather case with Belt Clip for Cordless II	\$34.00
730608	Wall Mount unit for Cordless II Base	\$10.00
730622	Spare Battery for Cordless II	\$23.00
730087	900 MHz Direct Sequence Cordless Lite II Telephone	\$230.00
730631	Spare Battery for Cordless Lite II	\$13.00
730619	Spare AC adapter for Cordless Lite II Charger	\$8.50
730633	Wall mount for Cordless Lite II Charger	\$4.00
730618	Spare AC Adapter for Cordless Lite II Base	\$8.50
730634	Belt Clip for Cordless Lite II	\$7.00
730608	Wall Mount Plate for Cordless Lite II Base	\$10.00
730632	Spare Charger for Cordless Lite II	\$13.00
0893408	User Manual for Cordless II/Cordless Lite II	\$1.25
<i>i-Series Station Card</i>		
		List Price
0891016	16 Port i-Series Interface Card	\$360.00
<i>Compact Flash Cards</i>		
0891060	Aspire System Software	\$199.00
0891061	Blank Compact Flash for Saving Databases OR Copying System Software from a PC	\$50.00

¹ Note: All prices List except where noted.