Summit 100

Best-In-Class Hybrid Communications Solution

Transform your communications with Summit 100. Summit 100 is a Unified Communications (UC) tool that integrates all of your communications into a single platform, delivering a cost-effective and simplified platform ideal for small and mid-size businesses. Now you, your team, and your customers can connect better, boost efficiency, and move your business to the next level.

COST EFFECTIVE HYBRID SOLUTION

As a hybrid communications solution, Summit 100 connects digital and analog phones, as well as next generation IP technologies. The streamlined UC solution reduces costs by combining all of your communications tools into a single platform, including real-time voice, video, and presence enabled instant messaging under a single user interface on any device. With Summit 100 your employees can work from any device with any technology. Analog interfaces, built-in VoIP and VM capacity with emergency alarm and relay and paging features are all embedded as default. Enjoy your best-in-class hybrid communication system with Summit 100 .

COMPACT DESIGN

The compact design of the Summit 100 conserves space. Summit 100 comes as a single cabinet that can be wall mounted or 19-inch rack mount. All ports are universally compatible. Whether you require the ability to upgrade capacity, need complete hardware expansion, or require a technology upgrade from Analog to IP, the Summit 100 simplifies your solution options. Add an additional license to connect to double your communication power.

Key Features

- Supports analog, digital, and IP phones.
- Automatic Call Distribution (ACD)
- Multi-site Support
- Unified Communications Software
- Call Recording
- Operator Attendant Console
- Supports up to 74 phone lines (IP, T-1, or analog)
- Supports up to 140 extensions
- Wall or 19 inch rack mounting
- Includes support for up to 40 audio conferences (13 participants each)

OUT OF THE BOX PREMIUM FEATURES

The Summit 100 includes premium features as part of its basic package. For efficient internal and external communications, the system has an Audio Conference Bridge and Automatic Call Distributor (ACD). Use the audio conference bridge for daily group call meetings up to 13 participants with max 40 simultaneous conferences. Using the built in ACD provides better customer service allowing all calls to be answered and routed to the proper departments. Real-time monitoring and supervision is included, as well as call statistics and ACD event messages for management reporting.

PREPARE FOR GROWTH

The Summit 100 allows for easy expansion, with a seamlessly scalable communications solution. It's simple to add capacity, along with all the features you need for fast growth. Take advantage of the business communications platform that adapts to your requirements.

ROBUST ARRAY OF 3RD PARTY ADD-ONS

Your business requirements are unique, and your communications solution should be tailored to support them. With the Summit 100, you can pick the applications and integrations you need to connect better and deliver more. Choose from an array of add-ons from our suite of products or from compatible 3rd party solutions with easy integration. Summit 100 provides a cost-effective way to use existing solutions by using universal interfaces such as Web API to provide compatibility.

EASY INSTALLATION & MANAGEMENT

Easily transition to the Summit 100 without disruption to your business. IT managers can breeze through initial installation, and quickly customize settings for easy management. The user-friendly interface is consistent across devices, simplifying employee training.

RELIABLE MULTI-SITE DEPLOYMENT

Multi-site deployment is local to support survivability. Centrally connected and managed, your communication system is secure and reliable. In case of a network failure, local servers will take over the operation to securely manage the local communication system. Backup connections to the local PSTN network can also be used as a last resort. The Summit 100 avoids downtime with automatic fail-over between sites, so that your customers can reach you no matter what.

SYSTEM CAPACITY—KSU

		1st KSU	2nd KSU	Total	System max
Trunks	CO	16	16	32	74
	BRI (ch)	8	-	8	
	E1/PRI, T1/PRI (ch)	30, 24/23	-	30, 24/23	
	SIP	64	16	74**	
Extensions	DKT	24 (8)	24 (8)	48	140
	SLT	36 (4)	36 (4)	72	
	IP EXT / IP DECT	64 (32)	-	64	

*( ) default number of interfaces. ** Within maximum number of trunks

VERTICAL SUMMIT 100 SYSTEMS AND PACKAGES

Note: All systems include (2) IP Ports, (2) Click Call Licenses, (2) UCS Advanced Users Licenses

Model Number	Components
VS-5100-00	KSU with 12 EXT (8 DKT +4 SLTC), 4ch 2hrs VM, 2ch VOIP
VS-5100-RM	Rack Mount Bracket
VS-5130-00	Modem Unit
VS-5131-M2	2 CO Line Interface Unit
VS-5131-M4	4 CO Line Interface Unit
VS-5132-00	8 DKT Interface Board
VS-5133-00	8 SLT Interface Board
VS-5133-M8	8 SLT Interface Unit
VS-5134-MISU	Miscellaneous Function Unit
VS-5135-00	PRI Interface Board
VS-5180-01	VM Memory Expansion Board 15 Hrs.
VS-5180-02	VM Memory Expansion2 60 Hrs.
VS-5180-03	48 Port VoIP Expansion Cord (Includes 8 Channel VoIP)
VS-5199-BATCA	Battery Cable
VS-5199-EXPCA	Expansion Cable for Connecting 1st and 2nd KSU
VS-5199-KCC	KSU Cord Cover
VS100-3VU8	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 3 VU-9208-00
VS100-3VU24	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 3 VU-9224-00
VS100-3VU24F	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 3 VU-9224F-00
VS100-3VU40	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 3 VU-9240-00
VS100-8VU24	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 8 VU-9224-00
VS100-8VU24F	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 8 VU-9224F-00
VS100-VUNFR	KSU with 12 Ext (8 DKT +4 SLT), 4ch 2 hrs. VM, 2ch VOIP + 8 VU-9208-00 + VU-9224F-00 + VS-5131-M2

APPLICATIONS FOR BUSINESS PERFORMANCE

Streamline your communications with the full suite of Summit 100 business applications. Build smarter work-flows for better collaboration with time-saving solutions. Summit 100 offers communication add-ons as a competitive differentiator that makes your business more agile and flexible.

UCS

IP based productivity-boosting enterprise UC.

- Integrated presence and IM
- Voice call, video call, conference
- Click to call and PC call control
- Call recording on any device
- CRM integration support
- Directory service/phonebook management
- Organization chart

ATTENDANT OFFICE

IP based Attendant application for receptionists.

- Handle calls easily with simple click or drag & drop
- Wait time and priority based call handling with caller information
- Call park, paging, and e-mail for multi-purpose call handling
- Presence monitoring for all devices including phones and clients
- IP softphone or desktop phone control
- Directory service/phonebook management

ATTENDANT HOTEL

Hotel solution optimized for small to medium sized hotels.

- Effective front desk and staff work
- Night service or emergency mode
- Maximized guest service
- Effective call management
- Productivity features:
  - Various and quick alternative contacts
  - Flexible and configurable layout and user interface
  - Statistic report and Snapshot of group monitoring
  - Local language support

CLICK TO CALL

Standard windows application to make dialing a breeze.

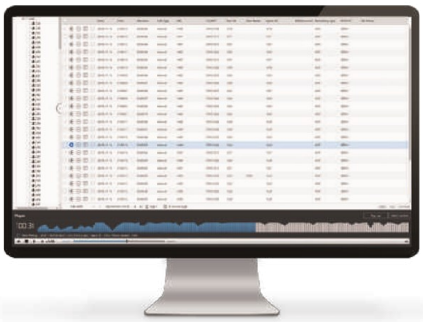
- Click to call from any Windows application
  - Show previously dialed call log
  - Exit/Setup through the icon in Windows tray
  - Setup dialing information
  - Multi language support
- Call control client without voice module
- Easy installation and use

CCX

Browser-based multi-channel IP Contact Center.

- Contact Center solution integrated with Summit platforms
  - Multi-channel inbound and outbound contact center
  - Includes call recording using IPCR
  - Uses Summit 100 phones
- All Software Solution
  - No additional hardware
  - Interactive Voice Response (IVR)
  - Live-monitoring
  - Reporting console
  - Agent interaction client
- Multi-channel Contact Center capabilities
  - Email, voicemail, fax, web chat
  - SMS texting
  - Multimedia outbound tele-Marketing

IPCR



Cost effective single server IP Call Recording solution.

- Standard features:
  - Encrypted recording storage.
  - Real-time call monitoring
  - Automatic alarm
  - Single server
- Intuitive user interface
  - Access and download recordings from any web browser
  - Real-time status and powerful search
  - Role-based access control

PHONES

Summit 100 supports an extensive range of phones from IP and Digital to IP DECT. These are designed for professional users who require a wide range of feature-rich telephony devices to match your constantly changing business needs. Summit 100 will delivers access to a large portfolio of phones to optimize your unique business communications solution.

IP PHONES

VIP-9840C

- 4.3 inch graphic color LCD with backlit
- 36 Programmable feature key with 3 color LED
- PoE(802.3af) Support
- Open VPN
- LLDP-MED/802.1x Security
- 10/100/1000 BASE-T 2 ports

VIP-9830

- 6 Line Gray graphic LCD with White backlit
- 24 Programmable feature key with 3 color LED
- PoE(802.3af) Support
- Open VPN
- LLDP-MED/802.1x Security
- 10/100/1000 BASE -T 2 ports

VIP-9820

- 6 Line Gray graphic LCD with White backlit
- 24 Programmable feature key with 3 color LED
- PoE(802.3af) Support
- Open VPN
- LLDP-MED/802.1x Security
- 10/100/1000 BASE -T 2 ports

VIP-9802

- 2 Line Gray graphic
- 4 Programmable feature key with LED
- PoE(802.3af) Support
- Open VPN
- LLDP-MED/802.1x Security
- 10/100 BASE-T 2 ports

VIP-9848DSS

- Support : LIP-9820/30/40/40C/71
- Flexible button :
- 48 with 3 color LED
- Underlay type : Paper
- DSS connection: Up to 4

VIP-9824LSS

- Support : VIP-9820/30/40C
- Flexible button : 12 with 3 color LED
- (24 total : 12 x 2 pages)
- Underlay type : LCD
- LSS connection : 1

VIP-9824DSS

- Support : VIP-9820/30/40C
- Flexible button : 24 with 3 color LED
- Underlay type : Paper
- DSS connection : 1

VIP-9812DSS

- Support : VIP-9820/30/40C
- Flexible button : 12 with 3 color LED
- Underlay type : Paper
- DSS connection : 1

VIP-9800-EHS

(Electronic Hook Switch Adaptor)

- Support : VIP-9820/30/40C
- Compatible with Plantronics, Sennheiser and Jabra
- Package of EHSA&Foot stand
- Sennheiser Cable optional

DIGITAL PHONES

VU-9240

- 320 X 144 graphic LCD with backlit
- 12 Flexible buttons (Dual LED, 12 X 2)
- Full duplex speaker phone
- Support DSS button kit
- Support EHSA

VU-9224F

- 192 X 36 graphic LCD with backlit
- 24 Flexible buttons (Dual LED)
- Full duplex speaker phone
- Support DSS button kit
- Support EHSA

VU-9224

- 3 X 24 character LCD without backlit
- 24 Flexible buttons (Dual LED)
- Half duplex speaker phone
- Support DSS button kit
- Support EHSA

VU-9208

- 2 X 24 character LCD without backlit
- 8 Flexible buttons (Dual LED)
- Half duplex speaker phone
- No Support DSS Button Kit

VIP-9824DSS

- Support : VU-9240/24F
- Flexible button : 24 with 3 color LED
- Underlay type : Paper
- DSS connection : 1

VIP-9812DSS

- Support : VU-9240/24F
- Flexible button : 12 with 3 color LED
- Underlay type : Paper
- DSS connection : 1

VU-9248DSS

- Support : VU-9240/24F/24
- Flexible button : 48 with 3 color LED
- Underlay type : Paper
- DSS connection : Up to 2

VIP-9800-EHS

(Electronic Hook Switch Adaptor)

- Support : VU-9240/24F/24
- Compatible with Plantronics, Sennheiser and
- Jabra
- Package of EHSA&Foot stand
- Sennheiser Cable optional

IP DECT BASES / PHONES - *Available July 2021!*

100R

100DR—Repeater

- Up to 6 repeaters per 130db/GDC-800Bi
- 1 repeater per 110db

150dh

150dh—Handset

- 2 inch TFT Color LCD
- 200/17 hrs. standby/ talk time
- 250 local phonebook
- Emergency button
- P65 compliant
- Pull cord support
- Man-down support
- Bluetooth for headset
- 16 languages
- 3.5mm headset jack

GDC-800H

GDC-800H—Handset

- 2 inch TFT Color LCD
- 200/18 hrs. standby/ talk time
- 100 local phonebook
- 16 languages
- Emergency button (ok button)
- 3.5mm headset jack

120db

120db—Base

- Max 2 base stations in a zone
- Up to 20 handsets registerable
- 10 simultaneous calls per Base Sta.
- Narrow or Wide Band audio
- Mutual Authentication
- Software Upgrade Over The Air
- Air sync
- Central Directory

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