Grandstream PBX Solutions



GRANDSTREAM
CONNECTING THE WORLD

GRANDSTREAM PBX SOLUTIONS

PBX Platforms – On-Premise, Cloud, & Software



CloudUCM

Software UCM



UCM6300 Series

- On-premise hardware
- 8 models
- 250 – 5000 users

CloudUCM

- Cloud PBX platform
- 5 plan options (annual)
- 10 – 200 users

SoftwareUCM

- Software PBX platform
- Self-hosted
- Customizable plans
- 50 – 5000 users

GCC Series

- All-in-one UC + Networking hardware device
- 3 models
- 12 users (built-in PBX)
- Up to 200 users (through paid upgrade plans)

GRANDSTREAM PBX SOLUTIONS

Compatible Apps and Services



Wave App

- Communicate from anywhere on any device
- App for mobile, web, & desktop
- Free – UCM platform required

UCM RemoteConnect

- Automatic NAT firewall traversal service
- Provides critical security to enable safe remote access to UCM platforms
- Paid service plans

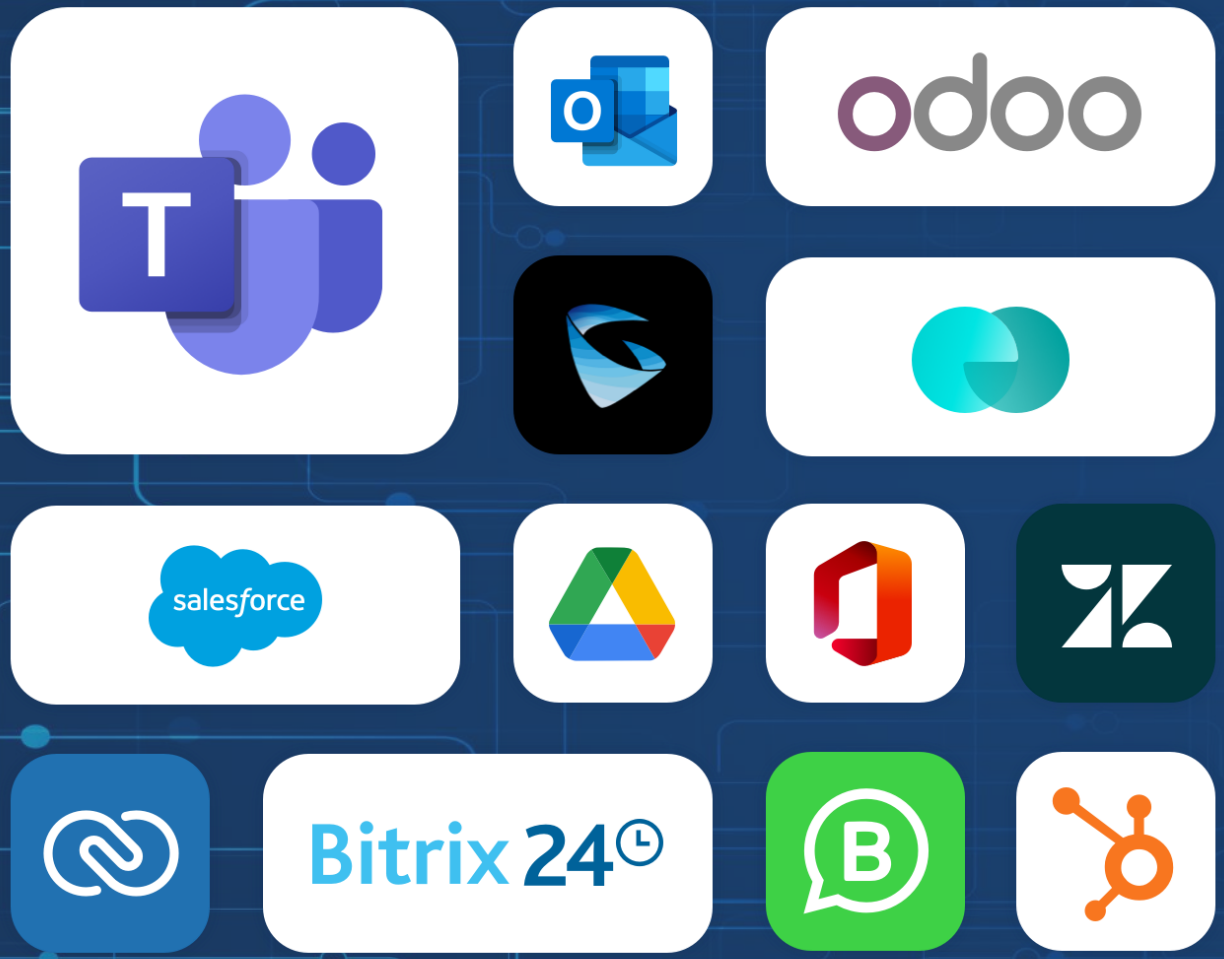


GCC Series PBX Upgrade

- Expands GCC Series' built-in PBX to support up to 200 users
- Paid service plans

GRANDSTREAM PBX SOLUTIONS

Integrations and Expansions



- Grandstream PBX platforms can be integrated with third-party systems to to maximize business continuity
  - CRM platforms
  - Property Management Systems (PMS)
  - ERP systems
  - Helpdesk systems
  - Live Customer Service platforms
  - Microsoft Teams (via TeamMate) and Office 365
  - Google Drive
  - And more...
- API & SDK available for customization

GRANDSTREAM PBX SOLUTIONS

Traditional Deployment Scenarios



Enterprises



Small-to-Medium Business



Hotels & Convention Centers



Schools & Universities



Retail



Call Centers

GRANDSTREAM PBX SOLUTIONS

Unique Deployment Scenarios



Security Solutions

Business & Residential



Facility Access Solutions

Apartments, Dorms, etc.



Home Systems

Security + Phone + Entry

UCM6300 SERIES

Unified Communication & Collaboration Solution





Award-Winning On-Premise IP PBX Hardware Solution



Award-winning IP PBX Appliance with No Extra fees

Build powerful and scalable unified communication and collaboration solutions for just the one-time purchase price with lifetimes updates included at no extra cost

State-of-the-Art Communications & Collaboration

Voice and video calling, meetings, chat, data, analytics, mobility, surveillance, facility access, intercoms and more

Full Control with an On-Premise IP PBX

As a hardware PBX solution that includes all features and future upgrades with no extra fees, the UCM6300 Series provides full control and ownership of a UC solution

8 Models to Support 250 – 5000 Users

The UCM6300 Series includes 4 models with voice and video support, while the UCM6300A Series provides audio-only support. All models include a meetings and collaboration platform.

Zero-Config & Remote Management

Easy to setup and manage thanks to zero-configuration installation of Grandstream devices and remote management through the Grandstream Device Management System (GDMS)

UCM6300 SERIES MODELS

Model	UCM**6301**	UCM**6302**	UCM**6304**	UCM**6308**
SIP Users	500	1000	2000	3000
Calls	75	150	300	450
SRTP Calls	50	100	200	300
Video Conference (1080p - Full HD)	2 Rooms / 12 Parties	3 Rooms / 20 Parties	4 Rooms / 40 Parties	8 Rooms / 60 Parties
Audio Conference	Up to 75 parties	Up to 150 parties	Up to 200 parties	Up to 300 parties
FXS Ports	1	2	4	8
FXO Ports	1	2	4	8
Network Interfaces	3 Gigabit Ethernet (10/100/1000)			
NAT Router	Yes (supports router mode and switch mode)			
Peripheral Ports	1*USB 3.0 1*SD card interface	1*USB 2.0, 1*USB 3.0 1*SD card interface	2*USB 3.0 1*SD card interface	2*USB 3.0 1*SD card interface
LCD Display	320x240 color LCD with touch screen for Shortcut Keys and Scroll Bar		128x32 dot matrix graphic LCD with DOWN and OK buttons	
Voice and Fax Codecs	Opus, G.711 A-law/U-law, G.722, G722.1 G722.1C, G.723.1 5.3K/6.3K, G.726-32, G.729A/B, iLBC, GSM; T.38			
Video Codecs	H.264, H.263, H263+, H.265, VP8			
Power Supply	Input: 100 ~ 240VAC, 50/60Hz Output: DC 12V, 1.5A		2x Input: 100~240VAC, 50/60H Output: DC 12V, 2A	
Mounting	Wall mount & Desktop		Rack mount & Desktop	

UCM6300 AUDIO SERIES MODELS

Model	UCM**6300A**	UCM**6302A**	UCM**6304A**	UCM**6308A**
SIP Users	250	500	1000	1500
Calls	50	75	150	200
SRTP Calls	50	75	120	150
Audio Conference	3 Rooms / 50 Parties	5 Rooms / 75 Parties	7 Rooms / 120 Parties	9 Rooms / 150 Parties
FXS Ports	NA	2	4	8
FXO Ports	NA	2	4	8
Network Interfaces	3 Gigabit Ethernet (10/100/1000)			
NAT Router	Yes (supports router mode and switch mode)			
Peripheral Ports	1*USB 3.0 1*SD card interface	1*USB 2.0, 1*USB 3.0 1*SD card interface	1*USB 2.0, 1*USB 3.0 1*SD card interface	2*USB 3.0 1*SD card interface
LCD Display	320x240 color LCD with touch screen for Shortcut Keys and Scroll Bar			128x32 dot matrix graphic LCD with DOWN and OK buttons
Voice and Fax Codecs	Opus, G.711 A-law/U-law, G.722, G722.1 G722.1C, G.723.1 5.3K/6.3K, G.726-32, G.729A/B, iLBC, GSM; T.38			
Power Supply	Input: 100 ~ 240VAC, 50/60Hz Output: DC 12V, 1.5A			2x Input: 100~240VAC, 50/60H Output: DC 12V, 2A
Mounting	Wall mount & Desktop			Rack mount & Desktop

CloudUCM

A Scalable and Secure Cloud PBX Solution

CLOUDUCM



A cloud PBX solution from Grandstream



CloudUCM

A Versatile, Cloud-based UC Solution

Build your business communication system in the cloud to eliminate traditional barriers and expand your office to anywhere your employees are.

State-of-the-Art Communications & Collaboration

Voice and video calling, meetings, chat, data, analytics, mobility, surveillance, facility access, intercoms and more

Access from Anywhere on Any Device

CloudUCM supports all SIP endpoints and the Wave app for desktop, mobile, and web – allowing users to communicate from anywhere at any time

Enterprise-Grade Security and Reliability

Your data is safe with a built-in SBC, state-of-the-art encryption technology, environmental outage immunity, and 99.99% reliability thanks to AWS

Scalable and Flexible Support for 10-200 Users

Expand your solution at any time without the need for extra equipment. There is no need to invest in PBX hardware, lay telephone lines, or handle regular maintenance

SECURE AND RELIABLE

CloudUCM



CLOUDUCM

- ✓ Enterprise-grade security and reliability keeps your data safe
  - ✓ Built-in Session Border Controller (SBC)
  - ✓ Hosted on AWS, which guarantees 99.99% reliability
  - ✓ TLS, SRTP, and DTLS-SRTP encryption technologies
  - ✓ Immune to environmental outages
  - ✓ High Availability support (coming soon)

CloudUCM PLANS

Startup	SOHO	Plus	Pro	Business
Up to 10 Users	Up to 20 Users	Up to 50 Users	Up to 100 Users	Up to 200 Users
Up to 4 Concurrent Audio/Video Calls	Up to 8 Concurrent Audio/Video Calls	Up to 16 Concurrent Audio/Video Calls	Up to 32 Concurrent Audio/Video Calls	Up to 64 Concurrent Audio/Video Calls
1GB Cloud Storage	1GB Cloud Storage	2GB Cloud Storage	4GB Cloud Storage	10GB Cloud Storage
Includes Wave App	Includes Wave App	Includes Wave App	Includes Wave App	Includes Wave App
Built-in SBC	Built-in SBC	Built-in SBC	Built-in SBC	Built-in SBC
Comprehensive UC Features (listed below)	Comprehensive UC Features (listed below)	Comprehensive UC Features (listed below)	Comprehensive UC Features (listed below)	Comprehensive UC Features (listed below)
Customer Service Platform Support	Customer Service Platform Support	Customer Service Platform Support	Customer Service Platform Support	Customer Service Platform Support
Recording	Recording	Recording	Recording	Recording
Full API Integration & Third-Party Add-Ons	Full API Integration & Third-Party Add-Ons	Full API Integration & Third-Party Add-Ons	Full API Integration & Third-Party Add-Ons	Full API Integration & Third-Party Add-Ons
	Custom Third-Level Domain Name	Custom Third-Level Domain Name	Custom Logo & Top-Level Domain Name (FQDN)	Custom Logo & Top-Level Domain Name (FQDN)
			Communication and Collaboration SDK	Communication and Collaboration SDK
1-month Free Trial				

Visit cloud.grandstream.com/clouducm/plans

SoftwareUCM





A software PBX solution from Grandstream

SoftwareUCM

A software PBX solution from Grandstream



Software PBX for a Self-Hosted UC Solution

SoftwareUCM provides our award-winning UCM PBX platform through easy-to-deploy software to be installed and run on your own hardware, providing the ultimate control



State-of-the-Art Communications & Collaboration

Voice and video calling, meetings, chat, data, analytics, mobility, surveillance, facility access, intercoms and more



Supports All SIP Endpoints and Wave App

SoftwareUCM supports all SIP endpoints and the Wave app for desktop, mobile, and web – allowing users to communicate from anywhere at any time



Host on Physical & Virtual Machines, Cloud Platforms

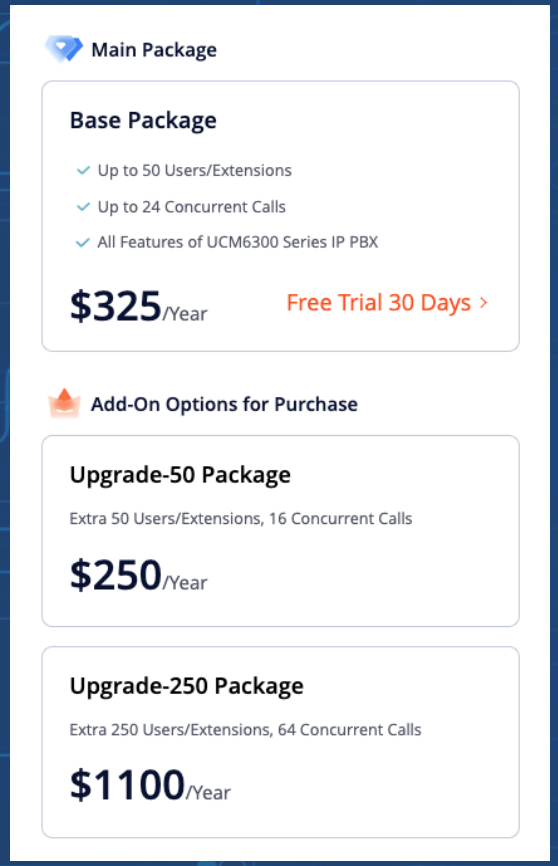
By supporting a variety of hosting environments and flexible server resource requirements, SoftwareUCM can be easily implemented and provides ultimate control.

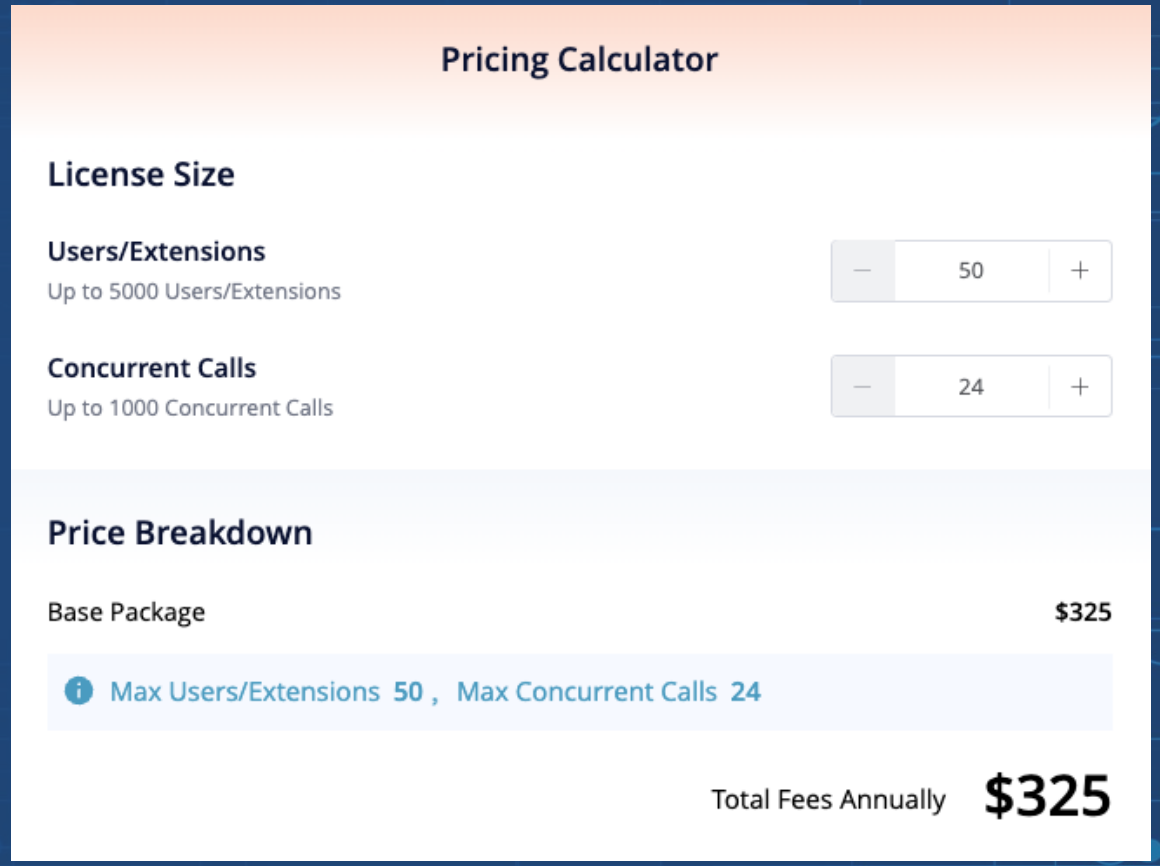


Customizable Plans Support 50-5000 Users

Build custom plans to fit the exact needs of any business and expand at any time. Our plans support up to 5000 users and 750 concurrent calls.

SoftwareUCM PLANS





Build Your Plan at cloud.grandstream.com/softucm/plans

GCC SERIES

All-in-One UC + Networking Hardware Solution



An extraordinary solution that merges UC & networking into one platform

GCC SERIES CONVERGENCE SOLUTIONS





VPN Router + Next-Gen Firewall + IP PBX + Network Switch or Wi-Fi AP

GCC SERIES

Built-in IP PBX





- ✓ All GCC6010 Series models include a built-in IP PBX
- ✓ Supports up to 12 users and 4 concurrent calls (by default)
- ✓ Upgrades available for purchase that provide expansion up to 200 users or 24 concurrent calls
- ✓ Full voice and video communication and collaboration platforms
  - ✓ Calls, meetings, conferences, chat, instant message, file sharing, whiteboards, recording, and more
- ✓ Compatible with SIP endpoints and Wave app
- ✓ All UCM PBX features
- ✓ Integrate with PMS, Call Centers, CRMs, etc.
- ✓ Available API

GCC SERIES PBX UPGRADE PLANS

Standard Package

- Up to 12 Users/Extensions
- Up to 4 Concurrent Calls
- All Features of UCM6300 Series IP PBX

Free (included with all GCC Series models)

UC-50 SMB Upgrade Package

- Up to 50 Users/Extensions
- Up to 12 Concurrent Calls
- All Features of UCM6300 Series IP PBX

$55 (one-time fee for life of product)

Add-On Options for Purchase

(Multiple Orders Allowed)

Extra 50 Users/Extensions

$25 (one-time fee for life of product)

Maximum 200 users/extensions

Extra 4 Concurrent Calls

$25 (one-time fee for life of product)

Maximum 24 concurrent calls/extensions

Visit cloud.grandstream.com/pbx/plans

WAVE APP

Communicate from Anywhere on Any Device



Free app, compatible with all Grandstream PBX platforms

Available for Android, iOS, desktop (Windows + Mac), and web browsers

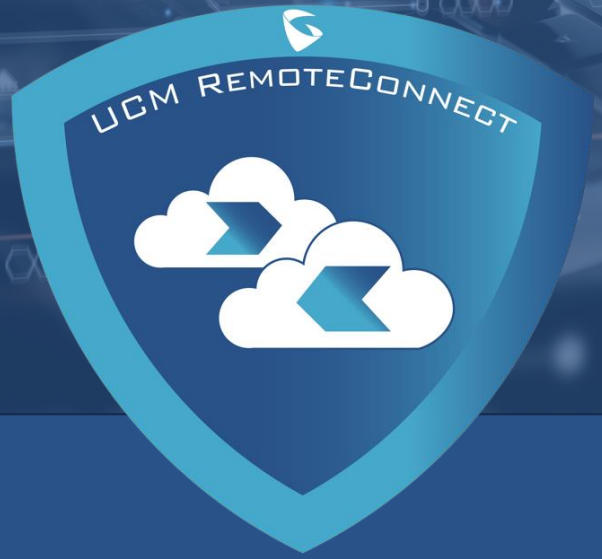
Meetings, calls, conferences, chat, file sharing, contacts, voicemail, & more

Virtual backgrounds, screen-sharing, whiteboard, meeting assistant, calendar, and more

Free add-ons and integrations allow Wave to be used with third-party platforms

UCM RemoteConnect

Ensure Secure Connections by Remote Users



Cloud-based NAT firewall traversal service for Grandstream PBX solutions

Provides secure connections by remote users and SIP endpoints

Advanced monitoring, diagnosis, reports, and real-time alerts; runs on AWS

zero CONFIG

Zero-touch deployment, remote management through GDMS

Add-on annual service with multiple plans available

UCM REMOTECONNECT PLANS

Basic	SOHO	Plus	Pro	Business	Enterprise
	• Everything listed in Basic	• Everything listed in SOHO	• Everything listed in Plus	• Everything listed in Pro	• Everything listed in Business
✓ Up to 10 Remote Users ⓘ	✓ Up to 20 Remote Users	✓ Up to 50 Remote Users	✓ Up to 100 Remote Users	✓ Up to 200 Remote Users	✓ Up to 400 Remote Users
✓ Up to 2 Remote Calls ⓘ	✓ Up to 4 Remote Calls	✓ Up to 8 Remote Calls	✓ Up to 16 Remote Calls	✓ Up to 32 Remote Calls	✓ Up to 64 Remote Calls
✓ Up to 20 minutes Per Call limit ⓘ	✓ Unlimited Call/Meeting Duration	✓ Up to 1 GB Cloud Storage	✓ Up to 2 GB Cloud Storage	✓ Up to 5 GB Cloud Storage	✓ Up to 10 GB Cloud Storage
✓ Includes Wave App	✓ Comprehensive Remote Admin	**1-month Free Trial**		✓ Record UCM Alerts and Send Alerts with SMS	✓ Cloud IM Service
✓ Automated NAT Firewall Traversal	✓ Full API Integration & Third-Party Add-Ons			✓ Custom Logo and TOP-Level domain(FQDN) for your company	
✓ Remote Admin with Limited	✓ WebRTC Trunk Integrate			✓ Communication and Collaboration SDK New	
	✓ Live Chat New				

Visit cloud.grandstream.com/plans

GDMS



Manage all Grandstream products with one centralized platform – for free.

Visit: gdms.cloud

GDMS



Zero-Touch Provisioning & Management

Centralized UC + Networking Management

Manage Multiple Sites & Remote Devices

End-to-End Encryption, 2-Way Verification

Real-Time Monitoring, Alerts, & Troubleshooting

UNIFIED COMMUNICATION SOLUTIONS



An original SIP manufacturer. The current market leader. Our award-winning UC solutions provide everything needed to build state-of-the-art voice and video networks for on-site and remote users.

Visit: grandstream.com/products/unified-communications

UNIFIED COMMUNICATION SOLUTIONS

CloudUCM



PBX Solutions

- ✓ IP PBX: UCM Series
- ✓ Cloud: CloudUCM
- ✓ Mobile, Desktop, Web: Wave



IP Phones

- ✓ Carrier-Grade: GRP Series
- ✓ Enterprise: GXP Series
- ✓ Hotel: GHP Series



IP Video Phones

- ✓ Android™-based: GXV Series



Wireless IP Phones

- ✓ Wi-Fi – WP Series
- ✓ DECT – DP Series

UNIFIED COMMUNICATION SOLUTIONS



Business Conferencing

- ✓ Audio: GAC Series
- ✓ Video: GVC Series
- ✓ Cloud: IPVideoTalk



Facility Management

- ✓ Door Phones: GDS Series
- ✓ Intercom & PA: GSC Series
- ✓ Control Stations: GSC Series



ATAs & Gateways

- ✓ ATAs: HT Series
- ✓ Gateways: GXW Series

GDMS

Device Management

- ✓ Cloud: GDMS
- ✓ PBX Solutions
- ✓ Device's web UI



Experience and Expertise
One of the first SIP manufacturers in the world, now with 23+ years of experience

Free Management
GDMS provides a powerful and free management solution

Carrier-Grade Security
Out-of-the-box, on all models

Easy Installation
Easily add new devices, on-site or remotely, with GDMS & the GDMS app

Remote Management
Provides scalability and flexible management options

Advanced Features
Superior feature sets distinguish Grandstream from the competition

One-Stop-Shop
Grandstream offers everything needed to build voice and video solutions

In-Stock and Available Now
Reliable and diversified supply chain

Thank You!



GRANDSTREAM

CONNECTING THE WORLD