

DINSTAR

New G-Series IP Phones



Dinstar
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01

Key Highlights Features



Key Highlights of G-Series IP Phones

Product Positioning:

Crafted for enterprise offices, this standardized IP communication terminal combines modern aesthetics, HD voice and outstanding reliability to deliver efficient, professional business communications.



Key Highlights of G-Series IP Phones

Product Name:

G Series Enterprise-Grade IP Phones (G100P / G240P / G280P / G430P / G500P)

Core Value:

Simplicity Defines Elegance, Clarity Drives Efficiency



Key Highlights of G-Series IP Phones



All-New Mold

All-new Exterior Design Elevated Business Sophistication

Boasting an integrated slim profile and streamlined design, it features clean, smooth lines that blend modern aesthetics with business sophistication.

Exquisite craftsmanship and minimalist styling fit **reception areas, conference rooms and executive offices**, elevating the premium ambiance of corporate workspaces.

Key Highlights of G-Series IP Phones

Adaptive Noise
Reduction

E c h o
Cancellation

G a i n
Compensation

Upgraded DSP

Powered by Next-Gen DSP Studio-Grade Audio Clarity

Powered by next-gen professional DSP HD voice processing technology, redefining the benchmark for enterprise communication audio quality.

Supports multi-format high-performance codecs, with adaptive noise reduction, echo cancellation & gain compensation, restoring clear, full and stable human voice for all calls.

Integrating neural networks with DSP-specific instruction set, it enables end-to-end voice enhancement algorithm, achieving **-45dB deep noise reduction**, **90dB ultra-high echo cancellation** and **≤10ms low latency**.



Large HD Screen Wider View, Clearer Vision

Personalized shortcut keys for smarter operation

Self-defined screensaver backgrounds for a unique corporate interface

Lightning-fast system response for enhanced efficiency



Key Highlights of G-Series IP Phones

Handset Hall Effect Switch

First-ever Magnetic Hall Handset Enhanced Comfort & Durability

Featuring an innovative magnetic Hall-effect handset, it replaces traditional mechanical structures for smooth, silent operation and a lighter feel.

Precise magnetic positioning and extended durability greatly enhance the calling experience, showcasing premium quality in every detail.



Key Highlights of G-Series IP Phones



Redesigned UI

Redesigned Visual UI Smarter Control

The G430P/G500P features an upgraded UI with refined, unified icons.

The optimized home screen enables clearer information and faster operation. Customizable screensaver slideshows support corporate promotions and branding.

Smoother interaction delivers a premium, smart device-like experience.

G430P



G500P



Comprehensive Security Upgrades Trusted Enterprise Communication

Enterprise-grade security is deeply strengthened to fully safeguard communications.

Mandatory password reset on first login eliminates weak password risks.

Supports privilege management, access logs and anti-attack mechanisms.

Built-in security ensures total peace of mind and compliant management.



Ultra-Simple Deployment

PoE Powered, Single Cable for Dual Functions
Ultra-Simple Deployment • Centralized Management

Supports NMS cloud management platform;

Supports TR069 / SNMP remote management protocols;

Supports batch auto-provisioning, remote upgrades and status monitoring.



02

Product Lineup Details



G Series Phones Full Lineup

High-End Business Series IP Phones



Enterprise Series IP Phones



Entry-Level IP Phones



4G Phone



Model

G500/G500P

G430/G430P

G280/G280P

G240/G240P

G240-W

G100/G100P

G100-W

G100-V

G100-T

Display	5" color	4.3"color	2.8" color	2.4" color	2.4" color	2.3" B&W	2.3" B&W	2.3" B&W	2.3" B&W
SIP Accounts	20	20	6	6	6	2	2	2	2
DSS Keys	60	50	30	2	2	2	2	2	2
Conference	10-Party	10-Party	5-Party	5-Party	5-Party	5-Party	5-Party	5-Party	5-Party
Network port	2*GE	2*GE	2*GE	2*GE	2*GE	2*GE	2*GE	2*GE	2*GE
PoE	✓	✓	✓	✓	X	✓	X	X	X
4G/WiFi	Optional	Optional	Optional	Optional	Wi-Fi	Optional	Wi-Fi	4G/VoLTE	4G

G-Series IP Phones-G100



- 2.3-inch B&W backlit display
- 2 SIP Accounts
- 5-Party Conference
- HD Voice
- High-quality hands-free speaker
- Dual Gigabit Ethernet Ports
- Hall magnetic switch handset
- EHS Wireless Headset Supported
- Compatible with wall mount bracket

- Optional: Wi-Fi 6 / LTE

Mode	Displa	Network	PoE	Power adapter
G100	132X64	2*10/100/1000 Mbps	×	✓
G100P	132X64	2*10/100/1000 Mbps	✓	×

Note: G100P does not include a power adapter as standard; available for separate purchase as required.

G-Series IP Phones-G240



- 2.4-inch color display
- 6 SIP Accounts
- 5-Party Conference
- HD Voice
- High-quality hands-free speaker
- Dual Gigabit Ethernet Ports
- Hall magnetic switch handset
- EHS Wireless Headset Supported
- Compatible with wall mount bracket
- Optional: Wi-Fi 6 / LTE

Mod	Displa	Network	PoE	Power adapter
G240	2.4-inch	2*10/100/1000 Mbps	×	✓
G240P	2.4-inch	2*10/100/1000 Mbps	✓	×

Note: G240P does not include a power adapter as standard; available for separate purchase as required.

G-Series IP Phones-G280



2.8-inch color display

- 6 SIP Accounts
 - 5-Party Conference
 - HD Voice
 - High-quality hands-free speaker
 - Dual Gigabit Ethernet Ports
 - Hall magnetic switch handset
 - EHS Wireless Headset Supported
 - Compatible with wall mount bracket
-
- Optional: Wi-Fi 6 / LTE

Model	Displa	Network	PoE	Power adapter
G280	2.8-inch	2*10/100/1000 Mbps	×	✓
G280P	2.8-inch	2*10/100/1000 Mbps	✓	×

Note: G280P does not include a power adapter as standard; available for separate purchase as required.

G-Series IP Phones-G430



- 4.3-inch color display(adjustable hinge)
- 20 SIP Accounts
- 10-Party Conference
- HD Voice
- High-quality hands-free speaker
- Dual Gigabit Ethernet Ports
- Hall magnetic switch handset
- EHS Wireless Headset Supported
- Optional: Wi-Fi 6 / LTE

Model	Displa	Network	PoE	Power Adapter
G430	4.3-inch	2*10/100/1000 Mbps	×	✓
G430P	4.3-inch	2*10/100/1000 Mbps	✓	×

Note: G430P does not include a power adapter as standard; available for separate purchase as required.

G-Series IP Phones-G500



- 5.0-inch color display(adjustable hinge)
- 20 SIP Accounts
- 10-Party Conference
- HD Voice
- High-quality hands-free speaker
- Dual Gigabit Ethernet Ports
- Hall magnetic switch handset
- EHS Wireless Headset Supported

- Optional: Wi-Fi 6 / LTE

Model	Screen	Network	PoE Support	Power adapter
G500	5" 1280x720 color display	2*10/100/1000 Mbps	×	✓
G500P	5" 1280x720 color display	2*10/100/1000 Mbps	✓	×

Note: G500P does not include a power adapter as standard; available for separate purchase as required.

Choose Dinstar. Choose the Extraordinary Communication Experience.

Technology Redefines Experience

HD voice & advanced noise cancellation
for crystal-clear, natural communication

Performance Powers Productivity

Dual Gigabit ports & high concurrency
handle heavy workloads with ease

Simplicity Shapes the Future

Easy deployment & smart management
empower your business upgrade



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THANK YOU



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