

SPECIFICATIONS



Grandstream WP856 Wi-Fi Smart IP Phone With Built-in Scanner

Regular Price 73,780

Special Price 68,000

ID: 37.02.726.157

General

Brand	Grandstream
Model	Grandstream WP856
Type	Smart IP Phone

Call Feature

Number of phone Line	6 Line
Caller ID	Unmentioned
Conference Call	3-way video conference
Speed Dialer	No
Dialing Mode	Handset / Hands-Free Mode
Redial Button	No
Redial Memory	Unmentioned
Auto Redial	No
Digits of Redial Number	No
Call Log	1000

Display Details

Display	Touch Screen Display
Display Size	5.5 Inch
LCD Backlight Colour	Color

Main Features

Volume Control	2 Volume Control keys
HAC (Hearing Aid Compatibility) Support	No
Voice Mail	No

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

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Flash Button	No
Auto Answer	Yes
Any Key Answer	No
Hold Key	No
Mute Key	No
Navigation Key	No
Transfer Key	No
Dial Lock	No

Storage & Interface

Sim Slot	No
Card Slot	Yes
Card Type	SD Card
Memory	4GB
Storage (MB/GB/TB)	64GB
Storage Type	Flash
Headphone Jack	No
Speaker	Yes
Speaker Type	HD speaker and speakerphone (1W)

Connectivity

WiFi	Yes
WiFi Technology	Dual-band Wi-Fi 6
Bluetooth	Yes
Bluetooth Version	Bluetooth 5.2

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Power

Power Source. 5000mAh 3.85V rechargeable battery

Input Power AC Adapter (AC 100-240V, 50/60Hz)

Output Power AC Adapter (Output: 5V-3A/9V-2A/12V-1.5A)

Battery Type Lithium

Battery Qty. 1

Talk Time Up to 20 hours

Technical Info

System Android 13

Network Protocol SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, SSH, TFTP, NTP, STUN, SIMPLE, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6

Wall Mount No

Operating System. Android

Physical Description

Dimensions 161 x 74 x 15mm

Weight (gm) 280 gm

Color Black

Warranty

Warranty Details 1 Year (Without Adapter)

Feature Built-in scanner for scanning 1D and 2D barcodes, Supports up to 6 SIP accounts and 6 lines, HD voice with advanced Acoustic Echo Cancellation & Noise Shield Technology, 5.5 inch HD multi-touch capacitive touch screen with 2.5D Corning 3rd generation glass, A rechargeable 5000mAh battery provides up to 20 hours talktime and 200 hours standby, USB Type-C port, supports fast charging, Dual-band Wi-Fi 6 with an advanced antenna design and fast roaming support, IP65-rated waterproof and dustproof, drop-safe from up to 1.5 meter height, Runs Android version 13, certified with Google Mobile Services, access to Google Play Store, supports custom Android apps.

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Others	Processor: 2.2 G octa-core 64-bit processor, Interface: Type-C 2.0 OTG; Support USB Type-C headset, Voice Codecs and Capabilities: (s Support for G.711 /a, G.729A/B, G.722 (wide-band), iLBC, Opus, in-band and out-of- band DTMF (In audio, RFC2833, SIP INFO),VAD, CNG, AEC, PLC,AJB,AGC, ANS), Video Codecs and Capabilities: (H.264 BP/MP/HP, video resolution up to 1080p, frame rate up to 30 FPS, bit rate up to 20Mbps, 3-way video conference (1080p at 30 FPS), anti-flicker capability, auto focus and auto exposure), Customizable Function Keys: Customizable button for scan, push-to-talk, panic call, and other related functions, Bluetooth: Yes, Bluetooth 5.2, supports Bluetooth Low Enrgy (BLE), Near-Field Communication (NFC): (13.56MHz RFID ISO14443A/B, ISO15693,ISO18000-3, MIFARE, FeliCa RF, NFC Forum Type 1-4 Tag), Telephony Features: (Hold, transfer, forward, 6-line audio conference, downloadable phonebook (XML, LDAP, up to 1000 items), call waiting, call log (up to 1000 records), off-hook auto dial, auto answer, click-to-dial, flexible dial plan, hot desking, personalized music ring-tones and music on hold, server redundancy and fail-over, push-totalk), Security: (User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES based secure configuration file, SRTP, TLS, HTTPS, 802.1x media access control), HD Audio: (Yes, both on handset and speakerphone, supports wideband audio), QoS: (802.11e and Layer 3 (ToS, DiffServ, MPLS) QoS), Upgrade/Provisioning: (Firmware upgrade via HTTP/HTTPS, mass provisioning using TR-069 or encrypted XML configuration file, manual upload), Display: (5.5 inch (1440x720) multi-point capacitive touch screen; Up to 450 NIT (brightness), display backlight adjusts automatically), Camera: (Rear camera: 13MP, auto focus, with LED flashlight Front camera: 5MP, fixed focus), GPS: (Supports GPS, Galileo, and Beidou), SD Card: Supports Micro SD cards (up to 256GB), Peripherals: (Volume button(+,-), Push-To-Talk Button, Left/Right Scan Button, Power button, Vibration motor, Multi-color LED), Battery: (5000mAh 3.85V rechargeable battery; 200 hours standby time and 20 hours talk time (the battery can be removed and replaced)), Microphone and Speaker: (Dual microphones, HD speaker and speakerphone (1W)), Sensors Light & Proximity sensor, accelerometer sensor, gyroscope sensor, Temperature and Humidity: (Operating Temperature: -20 to 50 degree C, Charging Temperature: 5 - 40 degree C, Package Contents: (Handset unit, power adapter, quick start guide, hand rope, protective shell, 3x plug adapter, Lithium battery, USB cable), Compliance: (FCC, CE, EAC, IC, RCM).
Specialty	Scanner (CMOS (5 mil) 1D: Code128, Code 49, Code 16K, (GS1128) UCC/EAN-128, AIM-128, EAN-8, EAN-13, UPC-E, UPC-A, ITF, ITF 6, ITF 14, Matrix 2 of 5, Industrial 25, Standard 2 of 5, Code39, ISSN, ISBN, CodaBar, Code93, Code 11, Plessey, MSI Plessey, RSS 2D: Aztec, Composite, CS Code, Maxicode, Micro PDF, Micro QR, PDF 417, QR Code, Data Matrix, DotCode.)
Country Of Origin	USA
Made in/ Assemble	China

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