



Grandstream GAC2500 IP Phone

Product Specification

Brand	Grandstream
Model	GAC2500
Type	IP Phone
Protocols	SIP RFC3261 TCP IP UDP RTP RTCP HTTP HTTPS ARP ICMP DNS (A record, SRV, NAPTR) DHCP PPPoE SSH TFTP NTP STUN SIMPLE LLDP LDAP TR-069 802.1x, TLS SRTP IPV6 (pending) OpenVPN (pending)
Network Interface	Auto-sensing Gigabit Ethernet port with integrated PoE+ (IEEE 802.3at Class4)
Graphic Display	4.3" IPS LCD with 800x480 resolution
Mic	3 cardioid microphones; 12 ft. pickup distance, 360° capture
Speakerphone	Frequency: 220-18,000 Hz Volume: Up to 86 dB at 0.5 meter Audio full duplex
Bluetooth	Bluetooth 4.0
Wi-Fi Range	802.11 b/g/n
Auxiliary Ports	3.5mm audio port, USB Micro-B, RJ48 daisy chain port
Voice Codecs	G.711μ/a, G.722, G.726, iLBC, Opus, G.722.1 and G.722.1c (pending), in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), G.729A/B, VAD, CNG, AEC, PLC, AJB, AGC

Telephony Features	6 SIP accounts, hold, transfer, forward, 7-way conference, call park, call pickup, downloadable phonebook (XML, LDAP, up to 2000 items), call waiting, call log (up to 2000 records), XML customization of screen, auto answer, click-to-dial, flexible dial plan, hot desking, personalized music ringtones and music on hold, server redundancy and fail-over
HD Audio	Speakerphone with Support for wideband audio
Operating Temperature	0°C to 40°C
Operating Storage	10°C to 60°C
Operating Humidity	10% to 90% Non-condensing