

TECHNICAL SPECIFICATIONS



MATRIX SPARSH VP210 (Standard SIP)

SPARSH VP210 is a SIP phone that redefines the telephony experience and quality of business communications. It provides features and functions normally available in high-end IP phones such as 128x64 pixel, Backlight Graphical LCD, 4-line display, Integrated PoE, Gigabit Ethernet, and a broad array of Call Management features.

Now with its Standard SIP Protocol, this sturdy desk phone is compatible with any third-party IP system. This helps it protect an organization's telecom investment while modernizing its front-end architecture. SPARSH VP210 finds its applications in call centers, enterprises, small businesses, and branch offices.

Parameters	Features
Audio Features	<ul style="list-style-type: none"> • Codec: G.722, G.711(A/μ), G.729, G.726, G.723 • DTMF: In-band, Out-of-band (RFC 2833) and • SIP INFO • Full-duplex hands-free speakerphone with • AEC • VAD, CNG, AEC, AJB, AGC

Phone Features	<ul style="list-style-type: none"> • Abbreviated Dialing, Call Pick Up, and Internal Call Restriction • Call Hold, Mute, and DND • One-touch Transfer and Hotline • Redial, Auto Call Back (ACB), and Auto Answer • Call Forward, Call Waiting and Call Transfer • 3-way Conferencing and Conference Multi-party • Emergency Call and Conferencing
Display	<ul style="list-style-type: none"> • 128 x 64 Graphical LCD • LED for Call, Message Wait Indication • Intuitive user interface with Icon
Networking and Security	<ul style="list-style-type: none"> • Extended (Proprietary) SIP • Protocol • IP assignment: Static, DHCP • SRTP • TLS • QoS: 802.1p/Q tagging (VLAN)
Physical Features	<ul style="list-style-type: none"> • Desk mount • External AC Adaptor: • AC 100~240V Input & DC 5V/600mA output • Operating humidity: 10 ~ 95% • Operating temperature: 0 ~ 45 °C • Dimension (W x H x D): 163 x 210 x 101 mm
Installation	Desk mount
Operating Temperature	0° C to 45°C
Operating Humidity	10 - 95% (Non-condensing)
Certifications	CE, FCC-15 (Class B), RoHS

Note: Specifications are subject to change without prior notice

ABOUT MATRIX

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern organizations. Matrix offers a comprehensive range of solutions for IP Video Surveillance, Access Control, Time-Attendance, and Telecom applications. The solutions are designed to meet the communication and security requirements of large enterprises having offices in multiple locations, SMEs, and SMBs.

As an innovative, technology-driven, and customer-focused organization, Matrix is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched over 60 cutting-edge products and solutions.

IP Video Surveillance includes solutions like Video Management Systems, Network Video Recorders, and IP Cameras. Likewise, solutions in Access Control and Time-Attendance include Visitor Management Solutions, Elevator Access Control, Panels, Door Controllers, and Readers.

We offer Telecom Solutions such as Unified Communications, IP-PBX, Universal Media Gateways, VoIP and GSM Gateways, and Communication Endpoints. All these solutions are feature-rich, reliable, and conform to international standards.



MATRIX COMSEC

Head Office

394-GIDC, Makarpura, Vadodara-390 010, India.

Ph: +91 265 6137222

E-mail: Inquiry@MatrixComSec.com

Factory

19-GIDC, Waghodia, Dist. Vadodara-391 760,
India.

www.MatrixComsec.com