

Matrix SPARSH VP710- The Smart Video IP Deskphone



Matrix SPARSH VP710 is a Smart IP Deskphone designed for business class professionals with its balanced amalgamation of innovative features and sophisticated looks. The deskphone is next step towards unified communication, providing collaboration that offers flexibility and convenience of communication. It is a perfect client to extract the capability of server and optimize the return over investment by utilizing the UC features to its fullest.

SPARSH VP710 is loaded with smart features such as Internet Connectivity, Touch Screen functionality and Multimedia Apps, Wi-Fi, Bluetooth and USB connectivity, thus truly engineered to deliver Video Conferencing Solution and Business Media Applications with a touch of Android experience.

At-a-Glance:

- 7" (1024 x 600) Capacitive Adjustable Touch Screen
- 720p @30 FPS HD Video
- 2 Megapixel HD Camera with Privacy Shutter
- Bluetooth 4.0+ EDR for Headsets and Pairing Mobile Devices
- Built-in Wi-Fi (802.11b/g/n)
- USB 2.0 Port for USB Headset, Media and Storage Applications
- 16 SIP Accounts
- Three-way Video Conferencing
- Five-way Audio/Video Mixed Conferencing

Applications and Benefits:

➤ **Surf Web and Access Apps from your Deskphone**

SPARSH VP710 offers smart telephony experience with single touch access to features like images, news, maps and videos that help enterprises cater to daily business operations. Users can also customize the deskphone with diversified applications like social media, games, music and security to give business communication a personal touch.

➤ **Video Conferencing**

The HD video calling experience humanizes distant meetings and enables users to conclude discussions quickly. It helps bridging gaps between employees working from different locations, improving collaboration and convenience.

➤ **USB Port for Media Storage Applications**

SPARSH VP710 can be used for professional and leisure activities by inserting USB storage devices like pen drive or flash drive for local storage applications such as Screenshots and Call Recording along with data exchange applications like Apps, Music, Pictures and Video Files. The users can also charge their smartphones and tablets by connecting it to the USB port.

➤ **Bluetooth Connectivity**

Built-in Bluetooth offers flexibility of pairing mobile devices with SPARSH VP710 for easy handover of calls. It also equips users with wireless option for better call handling by connecting Bluetooth headsets with the smart deskphone.

➤ **Android OS**

SPARSH VP710 is tailored on the intuitive Android user interface which eliminates the need of training the user.

Technical Specification:

Phone Features

- 16 VOIP Accounts
- Call Hold and Call Forward
- Call Waiting and Call Transfer
- One-touch Speed Dial and Hotline
- Mute and DND
- Group Listening and Emergency Call
- Redial, Call Return and Auto Answer
- Direct IP Call without SIP Proxy
- Ringtone Select/Import/Delete
- Set Date and Time Automatically or Manually
- Dial Plan and Action URL/URI
- RTCP-XR (RFC3611) and VQ-RTCPXR (RFC6035)
- Three-party Video Conferencing
- Five-party Audio/Video Mixed Conferencing
- Data Import/Export via Bluetooth and Mail

IP-PBX Features

- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous Call and Anonymous Call Rejection
- Remote Office, Hot Desking, Intercom and Paging
- Message Waiting Indicator (MWI)
- Voicemail, Call Park, Call Pickup and Music-on-Hold
- Call Completion and Call Recording

Directory

- Local Phonebook up to 1,000 Entries
- Server Phonebook up to 5,000 Entries
- Blacklist
- XML/LDAP Remote Phonebook
- Smart Dialing
- Phonebook Search/Import/Export
- Call History: Dialed/Received/Missed/Forwarded

Feature keys

- 27 One-touch DSS Keys
- 8 Feature Keys: Hold, Transfer, Message, Headset, Mute, Redial, Speakerphone and Volume
- Illuminated Mute/Headset/Hands-free Speakerphone Key

Audio Features

- High Definition Voice
- HD Handset and HD Speaker
- Hearing Aid Compatible (HAC) Handset
- Full-duplex Hands-free Speakerphone with AEC

Video Features

- 720p@30 FPS HD Video Call
- Video Codec: H.264 High Profile, H.264 and VP8
- 2 Megapixel, Plug and Play, Adjustable with Privacy Shutter and LED Indicator
- Field of View (FOV): 70.2°
- Self-view (Local Video Preview)

Display and Indicator

- 7" (1024 x 600) Capacitive Adjustable Touch Screen
- 5 Points Multi-touch Surface
- Screensaver and Wallpaper
- LED for Call and Message Waiting Indication
- Intuitive User Interface with Icons and Soft Keys
- Multilingual User Interface
- Caller ID with Name, Number and Photo

Android Bundled Applications

- FileManager/Email/Calendar/Camera/Gallery/Recorder/Calculator/Browser/Message
- Third Party Android Application Support

Interface

- Dual-port Gigabit Ethernet
- Built-in Wi-Fi (2.4GHz, 802.11b/g/n)
- Built-in Bluetooth 4.0+ EDR for Bluetooth Headsets - Pairing Mobile Devices
- 1 x USB 2.0 Port to Pair 2 MP Camera
- 1 x USB 2.0 Port to Pair USB Flash Drive and Wired/Wireless USB headset
- 1 x Security Lock Port
- 1 x RJ9 (4P4C) Handset Port
- 1 x RJ9 (4P4C) Headset Port

Management

- Configuration: Browser/Phone/Auto-provision
- Auto-provision via FTP/TFTP/HTTP/HTTPS for Mass Deployment
- Auto-provision with PnP, Zero-sp-touch, TR-069
- Phone Lock for Personal Privacy Protection
- Reset to Factory, Reboot
- Package Tracing Export, System Log
- Only the Administrator can Install/Uninstall Apps via Auto-provisioning
- Setup Assistant Wizard

Mechanical

- Dimension (W*D*H*T): 259.4mm*220mm*239mm*42.6mm
- Net Weight: 1.89 Kg
- Gross Weight: 2.11 Kg
- Operating Humidity: 10~95%
- Operating Temperature: -10~40°C

Power Supply

- Power Consumption (PSU): 1.9W-5.7W
- Power Consumption (PoE): 2.6W-7.4W
- Power Adapter

Package Content and Features

- SPARSH VP710 IP Phone
- Handset with Handset Cord
- Ethernet Cable (2m CAT5E FTP Cable) Ethernet Cable
- 2 MP Camera
- Desk Stand
- Quick Start Guide
- Power Adapter

Certification

- CE
- FCC
- RoHS
- sSafety

COMPATIBILITY

SUPPORTED PLATFORMS	ETERNITY LENX, ETERNITY MENX, ETERNITY GENX, ETERNITY PE
OS	ANDROID Lollipop 5.1.1
STORAGE SPACE	3GB Internal Memory and 1GB SD Card
EXPANSION SPACE	32GB Pen Drive Support

Auto-provisioning of SPARSH VP710 is available with SARVAM series of solutions only.

Google Playstore is not available for default in SPARSH VP710.