

## TECHNICAL SPECIFICATIONS



### EON510 Premium Digital Key Phone

EON510 sets the benchmark for quality performance with elegant design and crystal-clear voice. EON510 features a vivid LCD Graphical Display, Context Sensitive Keys, Direct Station Selection (DSS) Keys, 32 Keys Expansion Module, Headset Connectivity, High-Quality Full Duplex Speaker Phone, and High-Definition Audio Quality.

EON510 acts as the face of your communication system by delivering advanced features such as Multiple Line Appearance, Context Sensitive Soft Keys, Busy Lamp Field, Voice Mail, Speed Dial, and Corporate Directory

Parameters	Features
<p><b>Phone Features</b></p>	<ul style="list-style-type: none"> <li>• Mute</li> <li>• Call Hold</li> <li>• Do Not Disturb</li> <li>• Speed Dial</li> <li>• Hotline</li> <li>• Redial</li> <li>• Call Back</li> <li>• Auto Answer</li> </ul>

	<ul style="list-style-type: none"> <li>• Call Forward</li> <li>• Call Waiting</li> <li>• Call Transfer</li> <li>• Room Monitoring</li> <li>• Conference</li> <li>• Directory</li> <li>• Call Logs</li> <li>• Paging</li> <li>• Dial-by-Name</li> </ul>
<b>Call Management</b>	<ul style="list-style-type: none"> <li>• Message wait Lamp</li> <li>• Ringer Lamp</li> <li>• Voice Mail</li> <li>• Call Pickup – Group, and Selective</li> <li>• Paging</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>• 240*64 Pixels Graphical LCD with Backlit</li> <li>• LED for Incoming/Ongoing Calls, Mute, Hold</li> <li>• Intuitive User Interface with Icons</li> <li>• Multiple Languages Caller ID with Name, Number</li> </ul>
<b>Physical Features</b>	<ul style="list-style-type: none"> <li>• 49 keys including 4 Context Sensitive Hard Keys</li> <li>• 1 x RJ9 Handset Port</li> <li>• Dimensions (mm): Length 247 X Breadth 183 X Height 43</li> </ul>
<b>Mechanical</b>	<ul style="list-style-type: none"> <li>• Weight: 0.805 Kg</li> <li>• Installation: Wall Mount, Table-top</li> <li>• Color: Black</li> </ul>
<b>Environmental</b>	<ul style="list-style-type: none"> <li>• Operating Temperature Range = 0 to 45°C</li> <li>• Storage Temperature = 0 to 55°C</li> <li>• Operating and Storage Humidity = 5 to 95%, RH, Non-Condensing SNMP v1/v2</li> </ul>
<b>Certifications</b>	<ul style="list-style-type: none"> <li>• CE</li> <li>• FCC-15</li> </ul>

- |  |  |
|--|--|
|  | <ul style="list-style-type: none"><li>• RoHS</li></ul> |
|--|--|

***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 businesses and enterprises. As a technology-driven, and customer-focused organization, the company 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 cutting-edge products like Video Surveillance Systems – Video Management Systems, Network Video Recorders and IP Camera, Access Control and Time-Attendance Systems as well as Telecom Solutions such as Unified Communications, IP-PBX, Universal Gateways, VoIP and GSM Gateways and Communication Endpoints. These solutions are feature-rich, reliable, and conform to international standards.

Having global footprints in Asia, Europe, North America, South America, and Africa through an extensive network of more than 4000+ channel partners, Matrix ensures that the products serve the needs of its customers faster and longer.

Matrix has ISO 27001: 2013, 20000-1 2018, 14001- 2015, and 9001: 2015 certifications for quality management standards. Matrix has also been awarded ZED Quality Certification, and DSIR Certification for indigenous R&D and Manufacturing. Matrix has gained the trust and admiration of customers representing the entire spectrum of industries.



MATRIX COMSEC

Head Office

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

Ph: +91 265 6137222

E-mail: [Inquiry@MatrixComSec.com](mailto:Inquiry@MatrixComSec.com)

Factory

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

[www.MatrixComsec.com](http://www.MatrixComsec.com)