

# SolidBank® 601 Flat VoIP 200

Digital voice recorder

for Voice over IP extensions



<b>Automatic operation</b>	Automatically records communication.
<b>Lots of data</b>	Up to 6.250 hours of data, depending on compression.
<b>Remote management</b>	Status and error signals are accessible via a web interface.
<b>Alarm</b>	SNMP capability.
<b>Authorizing system</b>	Multi level system with protection against unauthorized access.
<b>Logging</b>	Logs functions and user actions.
<b>Service and support</b>	Service and support.
<b>Easy archiving</b>	By using the optional FTP client.



From small- and medium-sized enterprises to big companies, from private sector and public organizations to armed forces and special services, now everyone can find the optimal digital voice recorder for their needs in the **SolidBank® 601** product family.

By utilizing the members of the product family, recording and retrieving transactions are simple and effective. The unique hardware and software elements provide the maximum safety for all recorded data. All information hidden in calls is saved for the long-term; it can be replayed any time and can be used for any purpose from recording essential business data, to collecting marketing information or improving the quality of your workflow.

If required, complex DSR SolidLog® systems can be constructed by linking several voice recorders. For these systems we provide archiving and improved data-storage solutions.

**SolidBank® 601 Flat VoIP 200** has been developed for recording Voice over IP signal sources from virtually all PBXs using port-mirroring technology.



## Recording

**Large capacity** - recording up to 200 VoIP voice channels in one device. Number of channels can be extended in singles by purchasing the required channel license.

**Voice documenting** - storing additional data besides records, by which important information is recoverable and it is easier to retrieve certain conversations.

**Data format** - the device is ready to record the most popular data formats. The largest amount of data can be stored in G.723, and it also provides the shortest download time when retrieving.



## Replaying

**Accessibility** - rrecorded calls and call-information can be accessed and managed by using a client-application or through the web by using a common browser.

**Flexible search** - by using the stored additional information, it is possible to implement aimed search and with the help of specified parameters recordings can be filtered and listed as well. Filter conditions can be combined on demand to assist aimed search.

**Exporting** - after taking safety issues into consideration recorded data can be saved in several formats, enclosed and sent as an attachment; or published on the web.

**Safety** - this multi-level, flexible authorizing system can prevent unauthorized access. Every user is permitted to accomplish only pre-determined working processes.

# SoliDBank® 601 Flat VoIP 200

Digital voice recorder  
for Voice over IP extensions



## Voice recording specification

Simultaneously recordable channels	<ul style="list-style-type: none"><li>• max. 200 (depending on the license)</li></ul>
Recordable signal sources	<ul style="list-style-type: none"><li>• Cisco (Skinny)</li><li>• Avaya (H.323)</li><li>• Alcatel (H.323)</li><li>• Ericsson (H.323)</li><li>• Panasonic (H.323)</li><li>• Siemens (CorNet IP)</li><li>• Nortel (H.323)</li><li>• Asterisk (SIP)</li></ul>
Startup	<ul style="list-style-type: none"><li>• automatic</li></ul>
Storage media	<ul style="list-style-type: none"><li>• 3,5" HDD</li></ul>
Storage format	<ul style="list-style-type: none"><li>• G.711 (uncompressed)</li><li>• G.723 (compressed, 2 x 6,3 Kbit/s)</li><li>• G.729, G.729A (compressed, 2 x 8 Kbit/s)</li></ul>
Storage capacity	<ul style="list-style-type: none"><li>• G711 (uncompressed): max. 6.250 h</li><li>• G723 (compressed): max. 62.500 h</li><li>• G729, G.729A (compressed): max. 50.000 h</li></ul>
Listing, replaying	Gigabit Ethernet: <ul style="list-style-type: none"><li>• web interface client application, Internet browser</li><li>• DSR EasyReplay application</li></ul>
Auxiliary information to help retrieving	<ul style="list-style-type: none"><li>• starting time</li><li>• length of call</li><li>• phone number of caller and called</li><li>• name associated to extension</li><li>• call direction</li><li>• coding</li></ul>
Save records to workstation	<ul style="list-style-type: none"><li>• by using a browser</li><li>• by using DSR EasyReplay client</li></ul>
Alarm	<ul style="list-style-type: none"><li>• via the web interface</li><li>• via SNMP</li></ul>

## Technical data

Power	100-240 V AC, 6-3A, 47-63 Hz
Power consumption	max. 160 W
Dimensions	19" rackable, 2U high, 500 mm deep
Temperature	operating: +5...+50 °C / storage: -30...+60 °C
Humidity	operating: 10...90 % RH / storage: 5...95 % RH
Change of temperature	operating: max. 20 °C/h / storage: max. 30 °C/h



Office: H-1117 Budapest, Prielle Kornélia u. 19/G  
Tel.: +36 1 464 4380 • Fax: +36 1 371 1788 • e-mail: support@dsr.hu



[www.dsr.hu](http://www.dsr.hu)

DSR Ltd. reserves the right to make modifications.