

Digipass[®] 750 Comfort Voice



Datasheet

Digipass 750 Comfort Voice is a voice-guided authentication and transaction signing device tailored specifically for visually impaired users. As one of the only accessible solutions of its kind, it makes secure banking possible for all. With intuitive spoken prompts, users can confidently approve transactions, without visual input, extending secure authentication to every customer segment.

Trusted simplicity for uncompromised accessibility

Visually impaired customers often face barriers when using standard authentication tools. Digipass 750 Comfort Voice removes those obstacles by delivering a secure and intuitive experience through both tactile and audio interaction.

The device allows customers to log in and authorize online banking transactions using the same proven Digipass security technology that protects millions of users worldwide. All data is encrypted and transmitted over a secure channel, safeguarding customers from risks such as phishing, adversary-in-the-middle, and adversary-in-the-browser attacks.

By making strong authentication accessible, banks can serve every customer confidently and demonstrate leadership in inclusive digital banking.

Designed for accessibility

Built with input from accessibility experts and user research, Digipass 750 Comfort Voice incorporates thoughtful design

features that make secure banking simple for all users.

A large, backlit display ensures clear visibility with enlarged fonts. Integrated voice guidance through headphones or an internal speaker provides spoken instructions for every action, from menu navigation to transaction review. To protect privacy, the device automatically mutes voice output during PIN entry, reducing the risk of aural eavesdropping. A tactile large-key keypad gives audible feedback when keys are pressed, while dedicated buttons allow users to adjust volume or replay spoken messages.

Streamlined integration and flexible operation

Digipass 750 Comfort Voice can be used in both connected and standalone modes. When connected to a computer, transaction details appear automatically on the device display and are read aloud for verification before signing. This eliminates the need for retyping information, reducing user effort and error.

Deployment is straightforward and



Highlights

Secure and convenient

- Enables visually impaired customers to bank securely and independently with full voice guidance
- Compliant with accessibility standards
- Improves customer satisfaction through a consistent, inclusive banking experience
- Reinforces your brand's commitment to accessibility and digital trust

cost-effective, enabling banks to deliver accessibility features without altering their existing authentication infrastructure

How it works

- 1. The customer connects the device to their computer or uses it in standalone mode.
- 2. The customer enters a personal PIN to unlock the device and verify identity.
- 3. Voice prompts guide the user through transaction details and confirmation steps.
- 4. The device generates a secure transaction signature or one-time password.
- 5. The customer confirms the action to complete a secure login or transaction.

Purpose-built, professionally branded

Digipass 750 Comfort Voice reflects a commitment to accessibility, inclusion, and customer care. It can be customized with your institution’s logo and brand elements to ensure a cohesive user experience. Offering an accessible authentication option enhances customer loyalty and reinforces your organization’s values of trust and inclusivity.



TECHNICAL SPECIFICATIONS	
Size	131 mm (L) x 74 mm(W) x 19,6 mm(H)
Weight	118g including batteries
Keypad	Tactile
Display	2,44" TFT color display (240 x 320 dots)
Battery	3 replaceable AAA-batteries*
Supported crypto algorithms	AES
Language support	Max. 5 languages with voice recordings
Functions	Unconnected mode: Challenge/Response, Response (OTP) Connected mode: Transaction Data Signing, Challenge & Response

CERTIFICATION AND COMPLIANCE		
Operating Temperature	0°C to 45°C	IEC60068-2-78 (damp heat)
	85% RH non-condensing	IEC60068-2-1 (cold)
Vibration	10 to 75 Hz 10 m/s²	IEC60068-2-6
Drop	1 meter	IEC60068-2-31
Environment	Complies with RoSH and WEEE Directives	

*Device must not be used with USB rechargeable batteries.



About OneSpan

OneSpan is a global leader in digital security, trusted by thousands of enterprises across 100+ countries—including more than 60% of the world’s 100 largest banks—to safeguard digital accounts, secure financial transactions, and prevent fraud. Our award-winning solutions provide passwordless authentication, digital transaction security, and advanced mobile application protection, helping organizations meet the highest security standards and global compliance requirements. As cyber threats grow more sophisticated, OneSpan delivers cutting-edge technology to safeguard customers, mitigate risks, and ensure trust in every digital interaction.

Learn more at
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