

# Desk/3500

---

## Accept any payment at the counter

---

- Leverage Telium applications on the next-generation payment terminal
- Make NFC payments a seamless consumer experience
- Comply with the most stringent security requirements



smartcard



magstripe



contactless



security



color display



connectivity



thermal printer



TELIMUM  
TETRA

The Desk/3500 offers a seamless payment experience. It leverages the Telium application portfolio and complies with future security standards.

**Highest Security**

The Desk/3500 is PCI-PTS 4.x Certified. Its Telium TETRA OS uses the latest cryptographic schemes with future-proof key length.

**All payment options**

The Desk/3500 enables NFC couponing and wallet use cases in addition to EMV Chip & PIN, swipe and contactless payments.

**User-friendly and intuitive interface**

Featuring intuitive card readers and an easy-to-use applications menu, the Desk/3500 provides an enhanced payment experience.

**Maximized network availability**

In addition to Ethernet and modem, the Desk/3500 offers Wi-Fi. Network availability and communication costs are fully optimized.

**Convenient NFC payment**

The Desk/3500 boosts NFC payment by offering customers a seamless experience through a conveniently located card-reader zone and faster transaction flows.

**Secure payment from the Telium TETRA OS**

Backed by 30 years of experience and its user-friendly interface, the Telium TETRA OS embeds the best security mechanisms to protect transaction privacy and leverage Ingenico Group's unique portfolio of payment applications.

**Eco-designed products**

Ingenico Group follows a proactive eco-design policy. From design to production and market launch to recycling, we strive to minimize our environmental footprint throughout the product life cycle.



| NAME                  |  |   | Desk/3500     |
|-----------------------|--|---|---------------|
| Processor             | Application & crypto processor                                     | Cortex A5   | ●             |
| Memory                | Internal   | 256 MB Flash / 128 MB RAM   | ●             |
| OS                    |  | Telium TETRA OS   | ●             |
| SAM                   |  | 2   | ●             |
| Card Readers          | Magstripe<br>Smart card<br>Contactless                             | ISO 1/2/3, 500K lifespan<br>EMV Level 1, 500K lifespan<br>EMV Level 1 compliant                       | ●<br>●<br>●   |
| Display               | Color  | 2.8" display, backlit, QVGA (320x240 pixels)  | ●             |
| Keypad                |  | 20 ergonomic keys, raised marking, backlit  | ●             |
| Audio                 | Buzzer   |   | ●             |
| Thermal Printer       | Speed in lines/s<br>Paper roll cage                                | 20 lines/s<br>58 mm width x Ø 40 mm   | ●             |
| Terminal Connectivity | Wireless<br>Wired  | Wi-Fi<br>Dial-up modem<br>Ethernet 10/100 base T  | Optional<br>● |
| Terminal Connections  | USB<br>Power supply<br>Serial                                      | 1 USB Host<br>1 USB Slave<br>Dedicated power jack<br>1 RS232  | ●<br>●<br>●   |
| Power Supply          |  | 24W   | ●             |
| Terminal Size         |  | 7.3 x 2.6 x 3.2" (187x82x68 mm)   | ●             |
| Weight                |  | 12 oz (340 g)   | ●             |
| Environment           | Operating temperature<br>Storage temperature<br>Operating humidity | 32°F to 104°F (0°C to +40°C)<br>-4°F to 131°F (-20°C to +55°C)<br>85% non-condensing at 104°F (+40°C) | ●<br>●<br>●   |
| Accessory             | Magic box<br>Privacy shield  | 1x RS + 1x power + 1x ethernet +1x Line-In<br>Field upgradable  | ●<br>●        |
| Security              |  | PCI-PTS 4.x   | ●             |



www.ingenico.us



**CARD PAYMENTS**  
EMV COMPLIANT CARD PAYMENT SOLUTIONS

Unattended Card Payments Inc.  
6655 South Tenaya Way Suite #180  
Las Vegas, Nevada, 89113

Tel: +1 (702) 802-3504  
www.ucp-inc.com

