

# DESKO BMOS 5000

The most ergonomic Document Reader

最符合人體工學的文件讀卡機



DESKO BMOS 5000, the smallest and most ergonomic multi document reader for security and passenger service.

DESKO BMOS 5000，適合保全或旅客服務使用的最小且最符合人體工學的多文件讀卡機。

Improve productivity and efficiency of your staff whether it is Check-In, boarding, immigration or any other travel application, the new DESKO BMOS 5000 is the solution.

新的DESKO BMOS 5000乃是您最佳的解決方案，不管是在報到登記、登機、移民或任何其他旅遊應用上皆可提高您工作人員的生產力與工作效率。

USB technology, smart card and e-Passport option protect your investment and make the DESKO BMOS the product of choice for security, airports and airlines around the world. Be prepared for the future of your business!

US技術、智慧卡與電子商務選項則可以保護您的投資，並讓DESKO BMOS成爲全球保全、機場與航空公司的最佳選擇。因此請準備好迎接您公司的未來！

## Your Advantages 對您有利的

- The smallest integrated airline keyboard  
最小型的整合型航空鍵盤
- Minimum desk space, exceptional ergonomomy and user acceptance  
佔用的桌面空間最小，卓越的人體工學設計與使用者接受度
- Bi-directional swipe  
可雙向刷卡
- High speed USB, the essential technology today for the biometric passport of tomorrow  
高速USB，目前必要的技術以及未來生物特徵護照應用上所需的技術
- Four different data entry devices: Keyboard, OCR, BCR and MSR are replaced by only one device - the DESKO BMOS 5000  
四個不同的資料輸入裝置：DESKO BMOS 5000以單一裝置取代了鍵盤、OCR、BCR與MSR
- "Future Proof" modular design  
可提供“未來保證”的模組化設計

# DESKO BMOS 5000

## System 系統

The concept of the DESKO BMOS 5000 is to integrate all functions and features in the smallest design possible and in the direct proximity of the agent.

DESKO BMOS 5000的概念乃是將所有功能與特色整合到最小的設計與代理人的直接近接 (direct proximity) 中。

No additional stand alone hardware or power supply is required. All features are concentrated within the BMOS 5000 keyboard without exceeding the dimensions of a standard PC keyboard.

不需要任何額外的獨立硬體或電源供應。所有的功能都集中在標準PC鍵盤大小的BMOS 5000鍵盤中。

## Keyboard/ Interface 鍵盤/介面

The keyboard of the DESKO BMOS 5000 follows the MFII standard, in accordance with DIN 2137. It is plug-compatible to all PC workstations via PS/2 or alternatively with USB interface.

DESKO BMOS 5000的鍵盤符合MFII標準與DIN 2137。且可透過PS/2介面或USB介面連接至所有PC工作站來使用。

## Integrated Features: 整合的功能：

### Passport/Reader (OCR) 護照讀卡機 (OCR)

Bi-directional swipe reader for all ICAO conform travel documents, ID cards, Passports, Visas as well as TAT, ATB1 + ATB2 tickets. The simple handling guarantees an excellent read rate and user acceptance.

適用於所有遵守ICAO規則的旅行文件、身份證、護照、簽證與TAT、ATB1 + ATB2票卷的雙向刷卡讀卡機。簡易拿取的設計可保證提供完美的讀取速度與使用者接受度。

### Magstripe Reader (MSR) 磁條讀卡機 (MSR)

Bi-directional swipe reader for all magnetic based cards and documents, ATB1/2 tickets, credit and debit cards as well as any type of customer and service card.

適用於所有磁性卡與文件、ATB1/2票卷、信用卡與金融卡，以及任何類型的客戶卡與服務卡的雙向刷卡讀卡機。

### Bar Code Reader (BCR) 條碼讀卡機 (BCR)

Simply connect any bar code scanner, handheld or stationary to the BMOS 5000 and the on board decoder will decode all 1D and 2D bar codes such as Code 39, 2 of 5 IATA, Code 128, PDF 417, Aztech.

只要將任何條碼讀卡機、手提或固定式裝置連接至BMOS 5000，內建的解碼器便可將所有一維與二維條碼解碼，例如Code 39、2 of 5 IATA、Code 128、PDF 417、Aztech。

### E-Passports 電子護照

The new ICAO compliant, biometric passports with RF-Chip "e-Passports" are specified. With the BMOS 5000 in connection with the DESKO 5000 e-Passport reader your manual stations will be ready for the future of biometric passports.

指定了新的ICAO相容性，含有RF-晶片“電子護照”的生物特徵護照。連接BMOS 5000與DESKO 5000電子護照讀卡機之後，您的手動站台便具備了未來使用生物特徵護照的能力。

### Technical Data 技術資訊

Vcc : 5V+/-5%  
Icc : 390mA max.

最高390mA。

Keyboard Interface : PS/2 or USB  
鍵盤介面 : PS/2或USB

Dimensions: 365 (14,3) x 207 (8,1) mm (inch)

尺寸 :

Reliability: MTBF = 80.000 h

可靠性 :

Certifications: CE, FCC, TÜV

認證 :

Minimum desk space requirement, easy handling and an outstanding price make the DESKO BMOS 5000 the ideal basis for the Passenger Service of the future.

最小桌面空間要求、容易拿取及極具競爭力的價格讓DESKO BMOS 5000成為未來旅客服務最理想的基本設備。

We would be pleased to discuss your specific requirements and objectives in a direct conversation. Feel free to contact us at your convenience.

我們很樂意能夠直接與您討論您的特殊要求與使用目的。歡迎您隨時與我們聯絡。

## DESKO

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# DESKO®