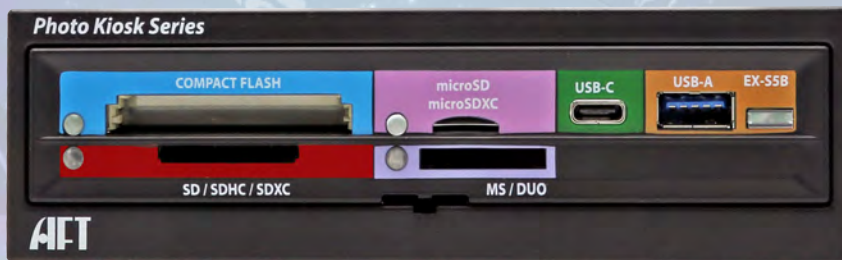


# ATECH FLASH TECHNOLOGY

# KIOSK READER EX-S5B



## USB 3.1 Gen 1

## 5.25" Serviceable Reader

### Quick, Reliable

Photo Kiosk Systems are getting more and more popular due to the high growth of digital photography. As a result of this, kiosks in high commercial or industrial usages require their components to be serviced more frequently due to the increase in wear and tear. Ease of serviceability is the key to decreasing down time for the kiosk owner.

Atech Flash Technology (AFT), one of the fastest growing digital kiosk card reader manufacturers has addressed these issues and is offering a Serviceable digital media kiosk reader solution. The EX-S5B has all the functions of a multi-card reader, but its main strength is its serviceability. It comes with a key specially designed to eject and remove the serviceable module to replace the reader or smart cables. Replacing or updating the EX-S5B kiosk reader unit only takes a few minutes versus an hour or more using conventional card readers.

To keep things simple, the EX-S5B is based on the traditional 5.25" drive bay size so you can add this to your existing USB enabled PC system or Kiosk System. Utilizing the latest USB 3.1 Gen 1 technology, it is the best solution for high performance, reliability and value. This will also ensure that compatibility or upgradeability with existing kiosks or PC systems.

EX-S5B has many great features that utilize today's latest technologies

- USB 3.1 Gen 1 specifications
- Extractable front cartridge for easy service
- 4 card slots to support the latest media cards
- Pin-Protected CompactFlash socket design
- USB-A for legacy USB Drives
- USB-C for new and future USB Drives
- Front USB Ports are Read/Write
- Write-Block or Read/Write card slot function with on-board switch
- Color Silkscreen for easy ID of media card slots
- Supports the latest high capacity cards like SDHC, SDXC and UDMA
- Built-in USB hub for expandability (i.e. adding Bluetooth or WiFi)
- Fits into standard 5.25" drive bay



> Service Key to Remove Reader Module



> Reader Module



> Service Key designed for EX-S5C

# USB 3.1 Gen 1

## 5.25" Serviceable Reader

# KIOSK READER EX-S5B

### Hardware Specifications:

- Dimension (W x H x D): 145mm x 41mm x 175mm
- Power Requirements: 5V DC (SATA Power only)
- USB 3.1 Gen 1 Port for connectivity
- 4-Port USB 3.0 hub for expandability

### Software Specifications:

- Write-Block firmware to prevent potential corruption or damage of media cards
- On-board switch to select Read/Write firmware option
- On-board chip for future upgrades and enhancements

### Media Cards Supported:

CompactFlash™  
 CompactFlash UDMA 7  
 Secure Digital™  
 SD (HC/XC) UHS-I / II  
 microSD™ (HC/XC)  
 Memory Stick PRO  
 Memory Stick Duo

### Part Numbers:

EX-S5B Black Photo Kiosk 5.25" Bay Reader  
 P/N: RW-0333-02  
 EX-S5B service module for replacement  
 P/N: RW-0333-02S1

### Certifications & Licenses:



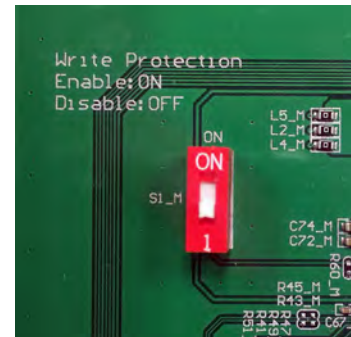
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 Specifications are subject to change without further notice.  
 All trademarks, trade names and copyrights are properties of their respective owners.  
 Patents Pending in the U.S.A. and/or other countries  
 USA: 6,705,878 ; 7,066,392  
 Germany : 202005004854.2  
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 Taiwan: 200520028275.2, 96213226, 96213227,  
 China: 200720094655.5, 200720094654, 94201094



> Color Coded for easy card slot ID



> USB Connection



> Write-Block Switch

