

**USB**  
universal serial bus

For PC and Mac

# PrimeFilm<sup>1800u</sup> SCANNER

Digitizing Films Made Easy



Positive

Negative



**PACIFIIMAGE**  
ELECTRONICS  
[www.scanace.com](http://www.scanace.com)

# PrimeFilm<sup>1800u</sup> SCANNER

## Digitizing Films Made Easy



35 mm negative film image scanned from PrimeFilm 1800u film scanner and enlarged to 4" x 6"



4" x 6" photo image scanned from flatbed scanner at 600 dpi



### Affordable

PrimeFilm 1800u is the first affordable film scanner in the market. With 1800 dpi optical resolution, PrimeFilm 1800u offers you the most economical way to digitize your 35mm slides and film strips.

### Unparalleled Quality

True 36-bit scanning is capable of distinguishing 68.7-billion distinctive colors! On every single scan, PrimeFilm 1800u captures up to 4.2-mega pixels which provides an impressive improvement in both shadow and highlight details. Even a top-notch digital camera 4 times more expensive can't reach same quality.

### Ease-of-Use

Simply insert your filmstrip or mounted slide into the film frame, you see what is being scanned from the viewing window. To use TWAIN-compliant CyberView driver is by both novices and for offering many custom controls. The one-touch scan scanning steps into a button!



CyberView Driver  
User Interface for PC



CyberView Driver  
User Interface for Mac

### Efficient Scanning

PrimeFilm 1800u takes only 35 seconds to give you a true 1800 dpi resolution scan. It speeds up overall project completion time and enhances your work flow efficiency.

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### Product Specifications

#### Scanning Type :

35mm Film Scanner

#### Image Sensor :

Linear Array Color CCD

#### Color Mode :

48 bits per pixel

#### Grayscale Mode :

16-bit per pixel

#### Optical Resolution :

1800 dpi (or 4.2 million pixels for a 36mm x 24mm image )

#### Maximum Resolution :

1800 x 1800 dpi

#### Light Source :

Cold Cathode Fluorescent Lamp

#### Scanning Buffer :

512 K byte

#### Preview Speed :

10 seconds for color

#### Scanning Speed :

35 seconds for mounted slides

#### Maximum Scanning Area :

36 mm x 24 mm

#### Interface :

USB 1.1

#### Power Adapter :

Output - 12V DC / 1A

Input - 100VAC to 240VAC

Frequency : 47 Hz to 63 Hz

#### Dimensions :

268 mm (10.55") x 166 mm (6.54") x 66 mm (2.60")

#### Weight :

750 grams (1.65 lbs)

