

# THE PANASONIC ADVANTAGE

Panasonic's PT-F100U series was designed with the educator in mind. Horizontal/Vertical lens shift and 2x zoom allow for easy installation in any classroom. Panasonic's exclusive DaylightView3 Technology and dust-resistant design ensure maximum brightness – even with the lights on and blinds open!

## KEY FEATURES OF THE F100 SERIES INCLUDE:

**AUTO ROLLING FILTER (ARF)** — The filter material is on a roll, when the section of filter being used gets dirty; the ARF automatically advances to a new section. The F-Series is equipped with enough filter material to last the life of the projector, for most applications.

**DUST-RESISTANT DESIGN** — Panasonic uses a new dust-resistant design, minimizing the amount of debris that enters the projector. Protecting the lamp, LCD panels, light path and all internal parts from dust has a dramatic effect on picture quality over the life of the projector. The “like new” picture quality of the PT-F100 series projectors is maintained for many years of use.

**DAYLIGHT VIEW 3 TECHNOLOGY** — Pictures normally wash out in brightly lit rooms, but Panasonic's patented Daylight View 3 Technology allows for vibrant colors and outstanding contrast, even in brightly lit rooms/classrooms. No more washout. Viewing brightness is increased up to 150%\*, allowing the PT-F100U to perform brilliantly.

**HORIZONTAL/VERTICAL LENS SHIFT** — Equipped with a lens-shifting function that moves the lens left, right, up and down. This allows for easy, accurate adjustment while maintaining the highest picture quality.

**2X ZOOM LENS** — For a 100-inch diagonal screen size, the projector can be installed from between 9.8 feet to 19.7 feet from the screen (9.5' - 18.7' using the PT-FW100NTU). This flexibility allows the installers the ability to work around air ducts, lights and false ceiling grids. Almost any existing projector, from any manufacturer, can be removed and replaced with the Panasonic F-Series without moving the existing mount pole. The 2x zoom and easy mount features result in incredible installation savings.

**DIRECT POWER OFF** — Allows the fan to cool the lamp even if power to the projector is terminated. This saves lamp life and costs.

**QUIET OPERATION** — With an audible noise rating of 33dB, the PT-F100 series projectors are so quiet, they can hardly be heard – even in the quietest room.

**REMOTE CONTROL** — A long-range remote control operates at a distance of almost 100 feet, with easy-to-use functions and a built-in laser pointer.

**2-SECOND SPEED START** — No more pushing the power button several times because you don't know if the projector is on or off. When the power button of the PT-F100 series projector is pushed, an image appears within 2 seconds, clearly indicating that the projector is on and ready to use.

**EASY LAMP CHANGE** — The F-Series lamp can easily be changed from the rear of the projector. The lamp can be changed while the projector remains mounted to the ceiling mount bracket, saving labor and money!

**PANASONIC ADVANCED INTELLIGENT SHUTTER** — An excellent learning tool for teachers looking to capture their students' attention. Push the shutter button and the projector goes black, focusing students' attention on the teacher. Then when the shutter button is reactivated (on the remote), the picture instantly reappears, focusing students' attention back to the on-screen projection.

**Panasonic provides education professionals with the most comprehensive and competitive warranty programs available.**

**EDUCATION ONLY: 3 YEAR PARTS AND LABOR UNLIMITED HOUR WARRANTY**

**EDUCATION ONLY: 1 YEAR PARTS UNLIMITED HOUR WARRANTY ON THE LAMP**

**PANASONIC ZIP IT PROGRAM AT NO ADDITIONAL CHARGE** — Customers can contact Panasonic during the entire warranty period if there is a problem with any of the projectors, and Panasonic will immediately provide a loaner projector at no charge. The school is without a projector for less than 24 hours at no cost to the school. This is extremely valuable to an instructor who has built his or her curriculum around the use of a visual medium. Available for product purchased through Panasonic Projectors Systems Company Authorized Dealers.

Panasonic F Series	
Lumens	3,200 (F100U/F100NTU)
Resolution	1,024x768 XGA (F100U/F100NTU) 1,280x800 WXGA (FW100NTU)
Dust-Minimizing Lens Door Cover	YES
Wired/Wireless Connection	YES/YES
Closed-Caption Decoder	YES
Zoom Lens	2x Zoom
Lens Shift	Horizontal/Vertical
Auto Rolling Filter	YES
Stay Bright Technology	YES
Daylight View 3 Technology	YES
Audible Noise	33dB
Auto Keystone Correction	YES
MAP	\$3,199 (F100U) \$3,499 (F100NTU)

For more information on lease packages, or a free demo, contact your Area or Vertical Market Sales Manager

888.411.1996  
panasonic.com/projectors

**Panasonic ideas for life**

\*Comparison with Daylight View 3 turned on and off, using an 80-inch screen and ordinary meeting room lighting of 400 lux (projector PTF100U, screen gain 2.6)