Easy wireless projection (PT-LB60NTEA/LB55NTEA)
- World's fastest data transfer*1
- Wireless PC motion/sound streaming*2
- Abundant wireless functions, including wireless prompter and 16-window index style
- Simple, user-friendly settings

Daylight View 2 technology
- Looks max. 50% brighter*3
- Vivid colours in a bright room
- Auto operation with ambient light sensor (ALS)

High power and portability
- Bright 3,200/2,500 lumens*4
- Ultra-lightweight: 2.6 kg (5.7 lbs)*5
- Slim and compact design: 83-mm (3-1/4˝) thickness*6

Quick operation
- 2-second speed start
- Auto search
- Real-time keystone correction
- Operation assistance
- Direct power off

*1 As of February 7, 2006, according to our own evaluation of wireless transmission from PC to projector. Wireless projection function is featured on the PT-LB60NTEA and LB55NTEA only.
*2 Content and DVDs set with DRM (Digital Rights Management) cannot be transmitted.
*3 Comparison with Daylight View 2 turned On and Off, using an 80-inch screen and ordinary meeting room lighting of 400 lux. (Projector: PT-LB60NTEA, screen gain: 2.6)
*4 3,200 lumens for the PT-LB60NTEA and PT-LB55NTEA; 2,500 lumens for the PT-LB60EA and PT-LB55EA.
*5 2.5 kg/5.5 lbs for the PT-LB60EA and PT-LB55EA; 2.6 kg/5.7 lbs for the PT-LB60NTEA and PT-LB55NTEA.
*6 Legs and protruding parts not included.
Simple & Flexible Wireless Projection

Easy Wireless Projection (PT-LB60NTEA/LB55NTEA)

The World’s Fastest Data Transfer*1
Boasting wireless data transmission at five times the speed of our conventional model*2, the PT-LB60NTEA/LB55NTEA provides a smooth display of moving picture files*3 at 30 fps*4.

Wireless PC Motion/Sound Streaming
In addition to the moving pictures, audio data can be sent at the same time, so you can give Microsoft® PowerPoint® presentations rich in moving pictures and sound effects with wireless convenience.

Abundant Wireless Functions
The PT-LB60NTEA/LB55NTEA provides a host of convenient wireless functions, including Wireless Prompter (Secondary Display Transmission), selective area transmission and 16-window index style that lets you project images from up to 16 PCs at the same time. Wireless transmission is possible from one PC to a maximum of eight projectors at a time.

Simple, User-Friendly Operation
The settings for wireless connection can be made quickly and easily using Wireless Manager ME 3.0 software, which installs easily onto a PC using the included CD-ROM. You can also copy Wireless Manager onto a memory card and take it to a presentation site. This gives you wireless projection even where there are no PCs with Wireless Manager ME 3.0*5. When the Wireless Manager ME 3.0 is finished, the PC's LAN settings are restored to their original state, so the PC is ready to reconnect to your company LAN.

Other Wireless Features
• Projector control/status monitoring capability via an Internet browser
• Automatic connection to registered projectors
• The security method complies with WPA-PSK and WPA2-PSK.
• The Advanced Encryption Standard (AES) is used for all communication encryption.
• Wireless shutter function
• One-shot mode
• PowerPoint® page up/down operation using the supplied remote control

A host of convenient wireless functions

Wireless Prompter Function (Secondary Display Transmission)
This allows transmission of content other than what’s displayed on your PC. For example, you can display text documents on your PC screen while projecting slide from your Microsoft® PowerPoint® presentation*. You get a host of other convenient wireless transmission functions too, such as area-specified transmission and a multi-live mode for simultaneous display of up to 16 PCs.

Selective Area Transmission
By using the area select window, you can specify the necessary information alone from the computer screen, and display it on the projection screen.

Multi-Live Mode
• Four-Window Style
The operation is controlled using Wireless Manager ME 3.0.
• Index Style: Four Thumbnails
This style projects images from up to four PCs as small windows along the bottom of the screen.
• Extended Index Style: 16 Thumbnails
This style projects images from up to 16 PCs as small windows. Using the projector’s remote control, you can select any one of the index windows and display it on the main window or on a full screen.

Multiple Source Live Mode
You can simultaneously project a single computer’s screen on up to eight projectors. This mode is useful when a number of projectors are installed, for example, in a large conference room, or when holding simultaneous presentations in several conference rooms.
Daylight View 2

Looks max. 50% brighter
Panasonic’s Daylight View 2 technology, which helps project sharp, crisp images that are easy to see even in brightly lit rooms. A built-in sensor measures the ambient light, and the halftone colours and brightness level are adjusted accordingly in real-time. Viewing brightness is increased by as much as 50%.

High Power and Portability

Ultra-High Brightness
Thanks to a high-performance optical system and high-efficiency 220-W UHM™ lamp, the PT-LB60NTE and PT-LB60EA deliver an ultra-bright 3,200 lumens and the PT-LB55NTEA and PT-LB55EA offer 2,500 lumens. Sharp, crisp images are easy to see.

Ultra-Lightweight and Compact
The PT-LB60NTEA/LB55NTEA at only 2.6 kg and the PT-LB60EA/LB55EA at 2.5 kg each pack a wealth of advanced Panasonic technology into a compact body—327 mm wide by 233 mm deep and only 83 mm high.

Quick Operation

Two-Second Speed Start
With Speed Start, the image appears in about two seconds after you press the power button.

Auto Search
When a source is connected and you switch the unit on, it automatically detects what kind of source is connected and begins projection.

Real-Time Keystone Correction
The projector automatically senses if you adjust its angle (vertical direction) during operation and instantly makes whatever keystone correction is necessary for optimum viewing.

Direct Power Off
You can disconnect the power cable and move the projector as soon as your presentation is finished, because the cooling fan keeps operating until the lamp is cooled. For fixed installation systems, this means you can turn off the room’s main power without waiting for the projector to cool down.

Other Features
• Operation assistance
• Short-throw zoom lens
• Anti-theft features: User password, control panel lock and text superimposing
• Projector AI
• Index Window
• Auto power off
• Two RGB inputs
• RGB 2 IN can be switched to RGB 1 OUT for loop-through monitoring
• HDTV compatibility
• Full compatibility with sRGB colour space for accurate colour reproduction (in natural mode)
• Picture mode selection (standard/dynamic/natural)
• Blackboard mode allows you to project images onto an ordinary classroom or conference room blackboard
• 3x digital zoom
• Shutter function for image/sound muting
• Selectable 17-language on-screen menu
• Ceiling mountable (option)

*1 As of February 7, 2006, according to our own evaluation of wireless transmission from PC to projector.
*2 PT-LB80NTEA.
*3 Content and DVDs set with DRM (Digital Rights Management) cannot be transmitted.
*4 For moving picture files in QVGA size.
*5 Transmission will be slower and certain functions are not available compared to when using a computer that has the software installed. Also, certain functions may not be available. (Please see operating instructions for details.)
*6 With Wireless Manager ME 3.0, you can use the projector screen as a secondary monitor for the PC. In this setup, Microsoft® PowerPoint® must be set to “Show Presenter View.”
*7 Comparison with Daylight View 2 turned On and Off, using an 80-inch screen and ordinary meeting room lighting of 400 lux. (Projector: PT-LB60NTEA, screen gain: 2.3)

A total of three independent audio inputs are provided for PC 1, PC 2 and S-Video/Video.