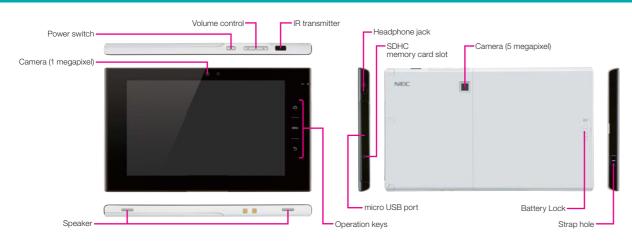


# **Specifications**



Hardware (standard model)			
Size / Weight	Approx. 202mm (W) x 122mm (H) x 12mm (T) / Approx. 398 g		
CPU, main memory, storage	OMAP4430 1GHz dual-core CPU, SDRAM: 512MB, ROM: 4GB (including system area)		
Display	7-inch wide TFT LCD, resolution: 800 x 480 dots (WVGA)		
Touch panel	Capacitive touch panel (recognizes 4 simultaneous touches *1)		
Wireless LAN	IEEE802.11b/11g/11n compliant		
Bluetooth® *2	Bluetooth® Wireless Technology Ver. 3.0 + EDR compliant (Class 2); Supported profiles: OPP/A2DP/AVRCP/SPP		
Camera	Rear: 5 megapixel, auto-focus capability; front: 1.3 megapixel		
SD card	SDHC card slot (full size)		
USB	micro USB Type AB x 1 (shared with battery charger) *3		
Sensors	GPS, acceleration, geomagnetic, light		
Infrared communication	Remote control transmission (development of a separate application is required)		
Speakers, microphone	Built in (stereo speakers, monaural microphone), 3.5 mm stereo jack		
Battery capacity, drive time	Typ. 3000 mAh (replaceable battery *4), up to approx. 8 hours when viewing websites *5		
Accessories	AC adapter, operation manual		
Software (standard model) *6			
Platform	Android™ 2.3		
Preinstalled standard applications	Browser, mail, camera, gallery, music, clock, address book, calculator, calendar, news & weather, settings		
Google™ Mobile Service applications *7	Android Market™, Google Maps™, Google™ Search, Google Voice Search™, Google Talk™, YouTube™, Gmail™, Google Maps Navigation™, Google Places™, Google Latitude™		
Application utilities	Wi-Fi Protected Setup (WPS)		
Security features	Password protection, password policy setting, local wipe, SD memory card encryption, application installation control, application restriction, security administrator authority, device restriction, operation log management, wireless LAN encryption, IEEE 802.1X, proxy setting, network control (IP address filter), VPN support (PPTP, L2TP, L2TP/IPSec PSK, L2TP/IPSec CRT)		
Other features	Supports Microsoft Exchange ActiveSync®		
Supported formats *8	Video (H.263, H.264, MPEG4, WMV [version 9 supported]), audio (MP3, Ogg, WAV, WMA [version 9 supported]), image (JPEG, GIF, PNG)		

\*1 Requires development of a separate application. \*2 Wireless connection with all Bluetooth® devices is not guaranteed. Some Bluetooth® devices cannot be connected properly. \*3 A separate connection device driver must be developed when using the USB host function. Support of USB devices must also be confirmed for each individual device (not all USB devices are guaranteed to operate). A standard USB converter cable is required to use a USB device. \*4 Inquire separately to purchase optional backup batteries. \*5 With the LCD brightness at the lowest setting and wireless LAN connected. The actual drive time will differ depending on the usage environment. \*6 Installed software may vary based on shipping countries. \*7 Installation authorized by Google. \*8 Not all the formats are guaranteed to play properly.

# A vertically integrated solution from terminal to service

By incorporating cloud services, LT-B provides a total solution that allows NEC to work together with clients to create new business models and attractive consumer services.



The specifications and design of this product are subject to change without notice for improvement purposes.
 The screen images in this document are promotional screenshots.

#### For more information, contact:

### **NEC Corporation**

### Cloud Devices Division

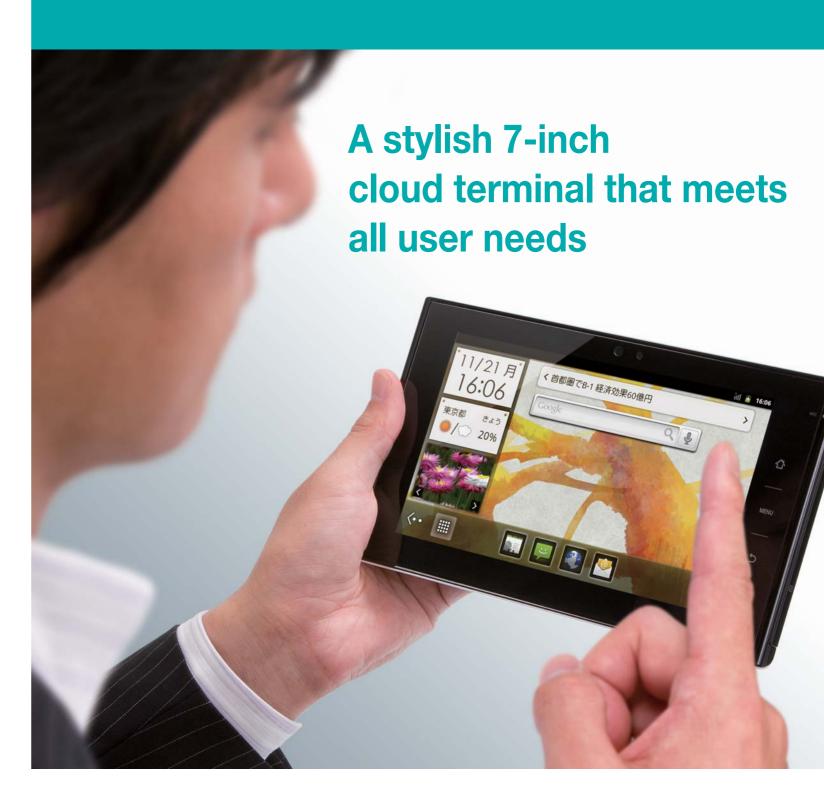
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# **Android™ Cloud Communicator**

LT-B



# Stylish design, superior performance, and secure, hassle-free functionality—a standard tablet that can be used by anyone, in any environment.

The Cloud Communicator LT-B operates on the Android platform and features a sleek, flat-surface design. LT-B delivers smooth, stable operation thanks to the excellent performance of its components, which include a high-speed and power-saving dual-core CPU and highly intuitive touch panel with 4-touch capability. The replaceable battery and enhanced security features for business users also make LT-B easy, convenient, and safe to use in any environment. LT-B provides a new cloud service that can be used anywhere, anytime to make doing business easier and living more convenient.

Use LT-B to deliver new services to customers

## A new solution combining LT-B and NEC cloud services

NEC provides solutions to make living and working easier.
 We also develop applications and platforms in accordance with your new services or business style.



E-book, education E-book, e-textbook, cyber school



Services for the home Energy management (HEMS), electric appliance control, home security



Life care and living support

CATV remote-controller, community-based services, remote care, health management services



Sales terminal
Search for customer data;
check mail or schedule
outside the office;
Show a digital catalog



Store sales tool
Digital signage, product searches,
inventory check



Product ordering terminal
Search for products;
manage inventory; order products



Maintenance work
Create reports;
input survey data;
view product manuals

## A tablet terminal with a simple design and easy-to-use features

- Smooth, flat surfaces with no protrusions and user-friendly features such as operation keys on the touch panel.
- A sleek glossy panel that displays images in vivid color.



- Simultaneous 4-touch\* recognition providing intuitive operability. Zoom in & out and select pictures quickly and easily. \*Separate software development is required.
- Dual-core CPU, allowing applications to start up and execute smoothly with no annoying delays.
- High-resolution 5-megapixel rear camera and 1-megapixel front camera. The rear camera is located in the center for ease of use and to prevent covering the lens by accident.
- Full size SDHC card slot facilitating large-capacity contents storage and data exchanges with computers and digital cameras.
- Complies with the IEEE 802.11n standard, enabling fast and stable communication in a Wi-Fi environment.
- A strap can also be attached to prevent drops, providing added peace of mind when using LT-B outside.

## Secure, hassle-free functionality

 The replaceable battery means that users can easily change batteries on their own without time-consuming maintenance when the battery reaches its end of life.

\*Backup batteries are optional and to be



- Enhanced security features for peace of mind when using LT-B.
- Wireless LAN connection and security settings can be specified quickly and easily by using WPS.

 Features IP54\* water resistance, enabling use outside and around water.

\*IP54 is specified as follows: 1. Dust cannot enter in sufficient quantity to interfere with the normal operation or safety of the equipment; 2. Splashing against the enclosure from any direction will have no harmful effect. \*Make sure that all covers on LT-B are firmly closed before use. \*If any of the covers can no longer be closed properly, contact the repair service center (a fee will be charged for repair). \*This product is not waterproof. Do not allow LT-B to come into contact with water or other liquids that are either very hot or very cold, as this might damage LT-B.



# All the security features required for business use

- Enhanced network security and strengthened measures to protect data in the event of loss or theft provide peace of mind for corporate users.
  - Measures are taken to prevent data leaks, unauthorized use, and installation of unauthorized applications.
  - Corporate networks are protected by using wireless LAN encryption, unauthorized website access blocking, and VPN connection.
- Security features

against loss or theft	Password protection	The screen is locked by a password, preventing use by unauthorized parties.	
	Password policy setting	Passwords for unlocking can be specified as mandatory and rules can be defined for settings such as the password length, characters used, and period of validity.	
	Local wipe	If an incorrect password is input more than the specified number of times, the terminal's internal data and the data on the SD will be erased.	
	SD memory card encryption	Data on the SD memory card can be encrypted to prevent the leakage of sensitive information.	
Measures against use of unauthorized applications	Restrictions on application installation	The installation of additional applications can be restricted to prevent unauthorized use.	
	Restrictions on unusable applications	The installation of applications from other than Android Market™ can be restricted.	
Measures against unauthorized use	Security administrator authority	The security settings can be protected by an administrator password to prevent access by unauthorized parties.	
	Restrictions on unusable devices	Features prohibited by the company, such as the camera, Bluetooth®, can be disabled.	
	Operation log management	The terminal's logs can be used to check for unauthorized use or to troubleshoot problems.	
Safe wireless connection	Wireless LAN encryption	The terminal can access encrypted wireless access points (WEP, WPA/WPA2 PSK).	
	IEEE 802.1X	Safe wireless LAN connection is achieved by ID and password authentication and network certificates to confirm that the device attempting to access the network is authorized.	
Prevention of unauthorized website access	Proxy settings	Browser proxy settings can be used to restrict Internet access and manage access logs.  *Web browsing is supported only via a standard browser. It is not possible to perform operations such as downloading files from a website and accessing the Internet from another application.	
	Network control (IP address filtering)	Only registered IP addresses can be accessed via the network.	
Safe access from outside the company	VPN support (Virtual Private Network)	Internal networks can be accessed safely from outside the company by using a VPN. LT-B provides standard Android™ VPN functionality and stable connectivity.	