

<u>ULP Linema® Projectoi</u>

Integrated-type DLP Cinema® projector*1

NEC's NC1500C with state of the art technology is best suited for movie theaters with screens up to 15m (49ft) *1

Integrated-type DLP Cinema® Projector for screens up to 15M (49ft) *1*2

Precise 2K (2048 x 1080) resolution

High contrast 2000:1 images

Easy to operate! User friendly!

- Industry FIRST memory functions for lens (zoom/position/focus) and lamp power *3*4
- Industry FIRST Lamp replacement from rear of the projector *3
- Direct selection buttons for 8 stored titles
- Projector can be controlled from an optional touch screen
- Auto lamp brightness control
- Standard Film projector lamps can be used *5
- Built-in webserver allows basic control of the projector from any web browser

Easy to carry

- Industry **FIRST** DLP Cinema® Projectors which can be moved or delivered without removing the lamp from the projectors *3. Best suited for cinema application

Minimal maintenance

DMD shielding prevents dust, oil and smoke particles from contaminating the DMD surface

- *1 "Integrated-type" means projector head and lamp power supply unit are integrated in the projector.
- *2 Subject to installation conditions.
- *3 Among DLP Cinema® Projectors, according to a survey conducted by NEC in February, 2006.
- *4 Various aspect ratios and corresponding brightness levels can be stored and retrieved automatically.
 *5 Compatible third-party film projector lamps will be listed on NEC's website after verification from time to time.

CINEMA TEXAS INSTRUMENTS

Thermal dissipation:15013BTU (Input 3kW power to NEC 3.0kW lamp bulb) Projector exhaust:424CFM (Cubic foot per minute)	Specif	fications				
DMD specification Size, Type, Resolution 1.2". 12" tilt angle, 2048 x 1080 pixels	Draination mat	thod	On the DMD and and an area than a (DLD® and than a)			
Light Output \$11,000 ANSI Lumens** Supported screen sizes 8 meters (26 feet)** - 15 meters (49 feet)** wide Contrast ratio 2000 : 1 or above (full on / off) Primary lenses 1.45 to 1.8:1 zoom (Note : select according to magnifications of installation environment) 3.0 to 4.3:1 zoom (Note : select according to magnifications of installation environment) 3.0 to 4.3:1 zoom (Note : select according to magnifications of installation environment) NEC High efficiency Xenon lamp bulbs (NEC 3.0kW lamp bulb NEC recommends the use of NEC lamp bulbs in order to maximize luminance efficiency Standard film lamp bulbs* (NEC 3.0kW lamp bulb NEC lens adjustment functions Motorized focus, zoom, horizontal/vertical shift*, light shutter(dowser) Range of motorized shift is dependent on lens Liquid cooling system inside, Air cooling system with dust preventing electro-static filter. Thermal dissipation:15013BTU (Input 3kW power to NEC 3.0kW lamp bulb) Projector exhaust:424CFM (Cubic foot per minute) Demand of exhaust:565CFM (Cubic foot per minute) Demand of exhaust:565CFM (Cubic foot per minute) Demand of exhaust:565CFM (Cubic foot per minute) Projector exhaust:424CFM (Cubic foot per minute) Ratio foot (New York) Projector exhaust:424CFM (Subic foot per minute) Projector exhaust:424CFM (Su						
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Standard film lamp bulbs³						
DLP Cinema® functions						
Motorized focus, zoom, horizontal/vertical shift*, light shutter(dowser) *Range of motorized shift is dependent on lens Cooling method						
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Power supply voltage*4			Demand of exhaust:565CFM (Cubic foot per minute)			
Additional current			Less than 65 dB (T.B.D.)			
Power consumption			200 to 240V AC, 50/60Hz, single phase			
Storage temperatures 5°C to 35°C(41°F to 95°F), humidity : 10% to 85% (non-condensing)	Rated input current		24A Max (T.B.D.)			
-10°C to 50°C(14°F to 122°F), humidity : 10% to 85% (non-condensing)	Power consumption					
Canada CSAfety> CEMC>	Environment	Operational temperatures				
USA		Storage temperatures	-10°C to 50	0°C(14°F to 122°F), hum	idity: 10% to 85% (non-condensing)	
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Asia IEC60950-1 CISPR.22 External dimensions Projector: 700(W) x 1100(D) x 674(H) (mm) (T.B.D.) 27.6(W) x 43.3(D) x 26.5(H) (inch) (T.B.D.) *Excluding lens, lens hood and exhaust stack.						
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*Excluding lens, lens hood and exhaust stack.	External dime	nsions				
Woight Droinston Approv 446kg / 223k /T.P.D.)						
	Weight		Projector : Approx.146kg / 322lb (T.B.D.)			
*Excluding lens.			*Excluding lens.			

- *1 Subject to Installation conditions. This can be achieved using NEC 3kW lamp bulb.
 *2 Subject to installation conditions.
 *3 Compatible third-party film projector lamp bulbs will be listed on NEC's website after verification from time to time. NEC optional collet shall be attached to the film lamp bulb.
 *4 Power cord: Supplied with NC1500C.

Dimensions 26.5in

Input / Output terminals

Туре	Name	Description	Quantity
Signal	HDSDI port	BNC	2
Input	DVI port	DVI-digital	2
External	PC card slot	For compact flash memory	1
control		card or wireless LAN card	
	LAN port	RJ-45	2
	USB port	Type A	1
	Serial port(RS-232C)	D-sub (9-pin)	1
	General Purpose Input / Output	D-sub (37-pin)	1
	Remote control connector	Stereo mini	1

Standard supplied accessories

- Remote control unit
- Cable for remote control unit (16 m / 629 in.)
- Lens holder *necessary to attach to primary lens
- User's manual

Optional accessories

☐ Air filter for replacement

*This air filter should be replaced whenever a new lamp bulb is replaced.

☐ Touch panel controller & Holder arm

Lamp house module without a lamp bulb

☐ Anamorphic lens 1.25 &

Automatic anamorphic lens turret

∏Multi-Media Switcher for alternative content

-Built-in type Multi-Media Switcher (available in April, 2006)

*Video Input Board and Analogue RGB Input Board are included in standard built-in type Multi-Media Switcher.

-Standalone type Multi-Media Switcher

*Video Input Board and Analogue RGB Input Board are included in standard standalone type Multi-Media Switcher

-Optional Input Boards for Multi-Media Switcher

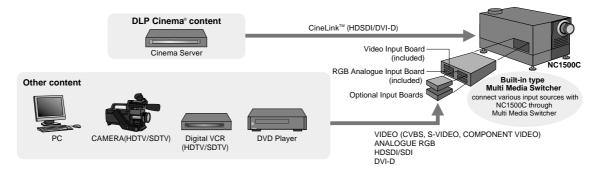
- -Single HD/SDI Input Board
- -DVI Input Board
- -Analogue RGB Input Board
- -Video Input Board

Pedestal for NC1500C shall not be supplied by NEC.

·Optional accessories are subject to change without notice.

System configuration

When using various image sources

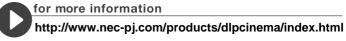


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