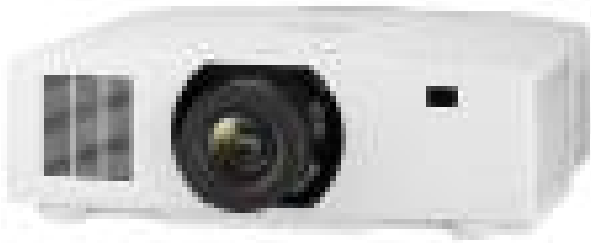


NEC PV710UL  
Laser Projector

## Da%a\$hee%



C! \$%-e\*ec%i' e LCD-ba\$ed la\$e# " #! jec%! # ( i%h i %e#cha geable le \$e\$

A ; < ; ?L 86BAB@<64? CEB-86G<BA FB?HG<BA, G; 8 ' - 710, # BS8EF 8FF8AG<4? <AFG4?74G<BA U8K<5?<GL, ?BJ @4<AG8A4A68 4A7 ?BA: -?98 ?4F8E C8E9BE@4A68, L8G E8@4<AF <@CE8FF<l 8?L 6BFG-8V6<8AG 4A7 6BAI 8A<8AG?L 6B@C46G.

3#CD G86; AB?B: L : 8A8E4G8F 5E??<4AG?L I <l<7 6B?BHE, J ; <6 ; , 4G 7100 #@ 5E< ; GA8FF, CEB@B68F 4A BHGF64A7<A: I <FH4? C8E68C<BA. A 5EB47 E4A: 8 B9 <AG8E6; 4A: 845?8 ?8AF BCG<BAF 4E8 4I 4?45?8, 4?BA: F<78 8FF8AG<4? CEB98FF<BA4? 984GHE8F.

+; 8 ' - 710, # BS8EF G; 8 <784? HC: E478 C4G; GB GE4AF<G<BA GB ?BA: -?98, @4<AG8A4A68-9E88 ?4F8E ?< ; G FBHE68 G86; AB?B: L , F<A: G; 8 F4@8 @BHAG 4A7 ?8AF8F 4F G; 8 ?4@C-54F87 %EC ' A \*8E<8F CEB-86GBEF, BC8E4GBEF 64A : 4<A 477<G<BA4? 6BFG F4I <A: F 5L HG?<F<A: 8K<F<G<A: 4FF8GF. FBE I <FH4?<F4G<BA <A ?4E: 8 FC468F, G; 8 ' - 710, # BS8EF BHGF64A7<A: I 4?H8 9BE ; < ; 8E 87H64G<BA, 6BECBE4G8, ?8<FHE8 4A7 ; BFC<G4?<GL F86GBEF.

## Be e+%\$

N! lam" #e" laceme % 0 HC GB 20,000 ; @4<AG8A4A68 9E88 BC8E4G<BA CBFF<5?8 7H8 GB #4F8E #< ; G \*BHE68.

Ge% G#ea% Pe#f! #ma ce 0 J ; ?8 ABG 6B@CEB@<F<A: BA DH4?<GL 4A7 84F8 B9 HF8.

L! ( N! i\$e Le' el 0 J <G; 317B, G; 8 F<?8AG G86; AB?B: L J ?? ABG 7<FGHE5 LBHE @88G<A: .

Im" #e\$\$ ( i%h ' i' id c! !! &# & c! %a\$% 0 5E??<4AG J ; <G 4A7 J<78 6B?BHE FC468 J <G; ; < ; 7LA4@<6 6BAGE4FG.

P#! d&c% I f! #ma%i!

' EB7H6G %4@8	%EC ' - 710, #
' EB7H6G GEBHC	#4F8E ' EB-866BE
&E78E CB78	60005575 ( . ), 60005845 (B)

Image

' EB-86G<BA +86; AB?B: L	3#CD +86; AB?B: L
%4G<I 8 ) 8FB?HG<BA	1920 K 1200 ( . , /GA)
AFC86G ) 4G<B	16:10
CBAGE4FG ) 4G<B 1	3000000:1
BE< ; GA8FF 1	7100 #@ %BE@4? / 7400 #@ C8AG8E / 6400 #@ *?8AG \$B78
#4@C	#4F8E #<; ; G *BHE68
#<; ; G *BHE68 #?8 2; EF3	20000 2
#8AF	5 @4AH4? ?8AF BCG<BAF; 5 @BGBE<M87 ?8AF BCG<BAF
#8AF8 A7-HFG@8AG	\$BGBE<M87 4A7 @4AH4? (78C8A7<A: BA ?8AF)
#8AF F; ?G	H:P20, -: +10,-50
" 8LFGBA8 6BEE86G<BA	+/- 300 @4AH4? ; BE<MBA64? / +/- 300 @4AH4? I 8EG<64?
' EB-86G<BA F46GBE	78C8A7<A: BA ?8AF F8?86G<BA (FG7. BCG<BA %' 131# 4G 1.46-2.95:1)
' EB-86G<BA D<FG4A68 2@3	0.7 Q 50.9
*6E88A *M8 (7<4: BA4?) 26@3 / 2<A6; 3	\$4K<@H@: 1,270 / 500"; \$<A<@H@: 101.6 / 40"
1BB@	\$BGBE<M87 4A7 @4AH4? (78C8A7<A: BA ?8AF)
FB6HF A7-HFG@8AG	\$BGBE<M87 4A7 @4AH4? (78C8A7<A: BA ?8AF)
*HCCBEG87 ) 8FB?HG<BAF	1080</50/60; 1280 K 768 (60); 3840 K 2160 (23.8/ 576C/50; 1080C/50/60; 1920 K 1200 (60); 24/25/29.97/30); 720C/60 480C/60;
FE8DH8A6L	HBE<MBA64?: 4A4?B: : 0-0 >HM, 7< :<4?: 15/24-100 >HM; -8EG<64?: 50 Q 120 HM

C! ec%i' i%)

D< :<64?	ACHG: 1 K HDB4F8+; 2 K HD\$ R FHCCBEG<A: HDC' 1.4
AH7<B	ACHG: 1 K HDB4F8+ 4H7<B FHCCBEG; 2 K HD\$ 4H7<B FHCCBEG &HGCHG: 1 K 3.5 @@ *G8E8B \$<A< !46> (I 4E<45?8)
CBAGEB?	ACHG: 1 K 3.5 @@ *G8E8B \$<A< !46> ( . <E87 ) 8@B68); 1 K D-*H5 9 C<A ( ) *-232), EG; 8EA8G
#A%	1 K ) !45
, *B	1 K +LC8 A ( , *B 2.0 ; <; ; FC887)

Rem! %e C! %#! I

ACHG:	1 K 3.5 @@ *G8E8B \$<A< !46>
) 8@B68 CBAGEB?	AH7<B CBAGEB?; D< :<64? 1BB@; G8B@8GE<6 CBEE86G<BA; HD\$ ; D *8?86G; D F8G; " 8LFGBA8 CBEE86G<BA; ' <6GHE8 A7-HFG; ' <6GHE8 \$HG8; ' BJ 8E (&A-&FF); *8?86G (HC, 7BJ A, ?89G, E<; G); *; HG68E 9HA6G<BA; *BHE68 *8?86G; +8FG ' <6GHE8; . <E87 / . <E8?8FF CBAA86G<BA; 1BB@/FB6HF 4A7 #8AF *; ?G CBAGEB?

Elec%#ical

' BJ 8E *HCC?L	100-240 - AC; 50 - 60 HM
' BJ 8E CBAFH@CG<BA 2. 3	434.0 %BE@4? / 392.0 *?8AG \$B78 / 2.0 %8GJ BE> *G4A7-5L / 0.5 *G4A7-5L

Mecha ical

D<@8AF<BAF ( . K H K D) 2@@@3	499 K 164 K 407 (J<; BHG ?8AF 4A7 988G)
. 8<; ; G 2>; 3	11.2

CB?BHE -8EF-BAF B?46>; . ; <68

E ' i#! me %al C! di%i! \$

&C8E4G<A: +8@C8E4GHE8 20C3 0 GB 40

&C8E4G<A: HH@<7<GL 2%3 20 GB 80 ABA-6BA78AF<A:

\*GBE4: 8 +8@C8E4GHE8 20C3 -10 GB 50

\*GBE4: 8 HH@<7<GL 2%3 20 GB 80 ABA-6BA78AF<A:

E#g! ! mic\$

\*498GL 4A7 EE: BAB@<6F CE; EAC; EE' ; )BH\*; +, E- +LC8 ACCEBI 87

Addi%i! al Fea%&#e\$

\*C86<4? C; 4E46G8E<F<6F A\$/ B846BA; C<A8@4 ( H4?<GL ' <6GHE8 (C(' ) ' EB68FF<A: 9BE 58FG <@4: 8 DH4?<GL; CE8FG8EBA ) BB@-<8J; D C&\$ F<@H?4G<BA; D<E86G ' BJ 8E-&S FHA6G<BA; FE88 +?G; HDB4F8+; H<; A?G<GH78 \$B78; H++' BEBJ F8E CBAGEB?; " 8LF6BA8 CBEE86G<BA (H=P300, - =P300); #A% 6BAGEB?; #8AF \$8@BEL; #8AF \*; <9G (18EG<64? +0.5 @4K/-0.1 @4K, ; BE<MBA64? P 0.3 @4K.); #<; G \*BHE68 A7-HFG@8AG; \$4AH4? . 4?? CB?BE CBEE86G<BA; %4-<\*8G A7@<A<FGE4G8E 2; &CG<BA4?, F8E #B: B; &\*D J<; 27 ?4A: H4: 8F; ' 4FFJ BE7 \*86HE<GL \*LF68@; ' ! # %"; ' BEGE4G \*8GG<A: ; ) \*-232 CBAGEB?; +8FG ' 4GG8EA; , C GB 20,000 ; EF #<; G \*BHE68 #98

G#ee Fea%&#e\$

EA8E: L EV6<8A6L EC& F6; 87H?8E; AG8?<; 8AG ' BJ 8E \$4A4: 8@8AG; #8FF G; 4A 0.3. \*G4A7-BL CBJ 8E; #BA: 8E #<; ; G \*BHE68 #98; \*B9GJ 4E8 F6; 87H?<A: ; +<@8E-FHA6G<BA

E6B?B: <64? \$4G8E<4?F 100% E86L6?45?8 C46>4: <A: ; DBJ A?B4745?8 @4AH4?F

E6B?B: <64? \*G4A74E7F EE' 6B@C?<4AG

Wa##a %)

' EB-86G8EF 3 L84EF C4A-EHEBC84A F8Ei <68

#<; ; G \*BHE68 3 L84EF BE 10000; ( J; 4G8I 8E 6B@8F TEFG)

Shi" " i g C! %e %

\*; <CC<A: CBAG8AGF ) )8@B68 CBAGEB? ( ) D-480E); ' BJ 8E CBE7; ' EB-86G8E; ( H<6> \*8GHC GH<78

O" %i! al Acce\$\$! #ie\$

&CG<BA4? A668FFBE<8F 10 BCG<BA4? 54LBA8G ?8AF8F; A<E F?G8E (%' -06F+); C45?8 CBI 8E (%' 10C-, '% 10C--B); , A<I 8EF4? C8<?A: \$BHAGF (' !01, C\$, ' !02, C\$' F)

#8AF8F - @BGBE<M87 '% 401# (0.79-1.11:1); '% 411# (1.3-3.02:1); '% 431# (2.99-5.93:1); '% 44\$# (0.32:1); '% 501# (0.6-0.75:1)

#8AF8F - @4AH4? '% 11F# (0.79:1); '% 121# (1.16-1.52:1); '% 131# (1.46-2.95:1); '% 141# (2.9-4.68:1); '% 151# (4.59-7.02:1)

<sup>1</sup> CB@C?<4A68 J<; \* &21118-2012

<sup>2</sup> 50% B9 <A<G<4? 5E<; ; GA8FF 4G G; 8 8A7 B9 FC86<T87 ?4F8E ?98 G<@8 4G 25 78: E88 4@5<8AG G8@C8E4GHE8.



EC62471-5 E71 2015.

D& %&+ #&&" D ) EC+#0 %+& +HE BEA\$.

+; <F 7B6H@8AG <F N 2023 \*; 4EC %EC D<FC?4L \*B?HG<BAF EHEBC8 G@5H.

A?? E<; GF E8F8E1 87 <A 94I BHE B9 G; 8<E E8FC86G<l 8 BJ A8EF. A?? ; 4E7J 4E8 4A7 FB9GJ 4E8 A4@8F 4E8 5E4A7 A4@8F 4A7/BE E8: <FG8E87  
GE478@4E>F B9 G; 8 E8FC86G<l 8 @4AH946GHE8EF. A?? FC86<T64G<BAF 4E8 FH5-86G GB 6; 4A: 8 J <G; BHG ABG<68. EEEBEF 4A7 B@<FF<BAF 4E8  
8K68CG87. 19.09.2023