CP-WX4041WN

Technical Specifications

HDMI 2
HDMI 1
USB TYPE B
USB TYPE A

COMPUTER IN 1

LAN
AUDIO IN 1
AUDIO IN 2
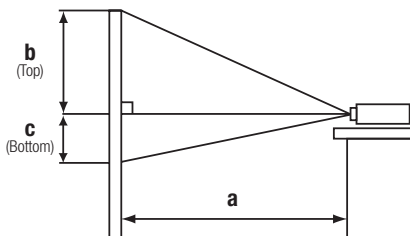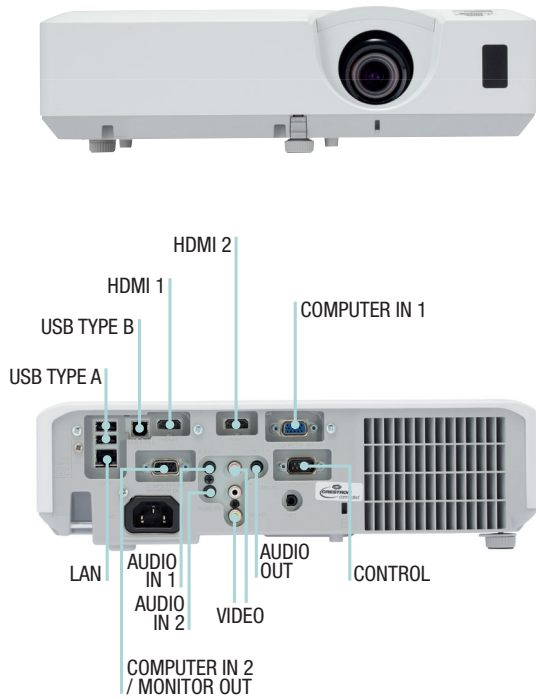VIDEO
AUDIO OUT
CONTROL

COMPUTER IN 2 / MONITOR OUT

b (Top)
c (Bottom)
a

a: Projection distance
b: Lens centre to the higher edge of the screen
c: Lens centre to the lower edge of the screen

IMAGE SIZE 4:3 (FROM PROJECTOR'S END)

Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8m)	0.9	1.0	39	7
40" (1.0m)	1.2	1.4	52	9
50" (1.3m)	1.5	1.8	65	11
60" (1.5m)	1.8	2.1	78	13
100" (2.5m)	3.0	3.6	131	22
200" (5.1m)	6.0	7.2	261	44
300" (7.6m)	9.1	10.9	392	65

IMAGE SIZE 16:9 (FROM PROJECTOR'S END)

Screen size (diagonal)	Projection distance (a)		Screen height (cm)	
	Wide (m)	Tele (m)	b (top)	c (bottom)
30" (0.8m)	0.9	1.1	36	1
40" (1.0m)	1.3	1.5	49	1
50" (1.3m)	1.6	1.9	61	1
60" (1.5m)	1.9	2.3	73	2
100" (2.5m)	3.3	3.9	122	3
200" (5.1m)	6.6	7.9	243	6
300" (7.6m)	9.9	11.9	365	9

OPTICAL

LCD Panel	0.59" aspect ratio 16:10
Resolution	WXGA (1280 x 800)
White light output (brightness)	4000 Lumens (Normal Mode) / 3280 Lumens (Eco Mode 1) / 2680 Lumens (Eco Mode 2)
Colour light output (colour brightness)	4000 Lumens (Normal Mode) / 3280 Lumens (Eco Mode 1) / 2680 Lumens (Eco Mode 2)
Contrast ratio	10000:1
Lens	Manual focus, manual zoom x 1.2
Lamp wattage	225W
Lamp life	5000 hours (Normal) / 8000 hours (Eco1) / 10000 hours (Eco2)
Diagonal display size	30~300" (76~762cm)
Number of colours	16.7M colours
Keystone	Fixed 13:1 upward shift, Normal at + 10.3° ~ 8.6° projection angle
Focus distance	0.9 ~ 9.6m (Wide), 1.1~ 11.6m (Tele)
Distance to width ratio	1.5 (Wide), 1.8 (Tele)

COMPATIBILITY

Computer compatibility	IBM Compatible VGA, SVGA, XGA, WXGA WXGA+/SXGA/SXGA+/UXGA (compressed) MAC16"
Composite/S-Video	NTSC, PAL, SECAM, PAL-M, PAL-N, NTSC4.43
Component video	525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)
HDMI video	Video signals: 525i(480i), 525p(480p), 625i(576i), 1125i(1080i@50/60), 750p(720p@50/60), 1125p(1080p@50/60)
Plug & play	DDC2B (VESA)

FEATURES

Speakers	16W x 1 (mono)
Basic functions	Freeze, magnifying, blank, auto adjustment, search, page up & down (for USB mouse function), auto signal search, auto eco mode
Picture adjustments	Aspect selection (video, data, HDMI), equalizing digital gamma correction, equalizing colour temperature adjustment, 2-3 pull down for NTSC, mirror reverse image, up-side down image, progressive scan, noise reduction, overscan
Digital keystone correction	Horizontal & vertical: ±30 degrees
Advanced features	Accentualizer, HDCR, audio pass through, cloning, auto signal search, perfect fit, PC less presentation, ECO -1, ECO -2, MyScreen, My Memory, My Button, My Text, My Source, picture mode (normal, cinema, dynamic, blackboard, whiteboard greenboard, photo),daytime mode, input source naming (English), resolution setting, template, Closed Caption (for NTSC & component 480i only), audio pass through, frame lock, audio ports assign, cloning, drawing function (optional wireless pen tablet TB-1 is necessary), Eco Mode (normal, eco, intelligent eco, saver), iOS Connectivity, ImageCare™
Outward	Easy lamp replace from top, easy access air filter
Power on & off	Direct on, Auto off
Security systems	PIN Security Lock, MyScreen Password Lock, Transition Detector, My Text Password Lock, key lock (key pad, remote control)
Network	Projector Monitoring (Wired LAN), control from a remote location (Wired LAN), E-mail Alerts (Wired LAN), mirroring the PC screen (Uses LiveViewer software) infrastructure mode (Wireless LAN), Simple Access Point (SoftAP), SNMP Management (SNMP)
OSD languages	English, French, German, Spanish, Italian, Norwegian, Dutch, Japanese, Portuguese, Simplified Chinese, Traditional Chinese, Korean, Swedish, Russian, Finnish, Polish, Turkish, Arabic, Persian, Czech, Danish, Hungarian, Romanian, Slovenian, Croatian, Greek, Lithuanian, Estonian, Latvian, Thai, Portuguese (Brazil), Indonesian, Vietnamese

CONNECTIONS

Digital input	HDMI (HDCP compliant) x 2
Computer input	Mini-D-Sub 15-pin connector x 2
Monitor output	Mini-D-Sub 15-pin connector x 1
Video input	RCA connector x 1
Audio output	3.5mm stereo mini connector x 1
USB Type A	USB type A x 2 (PC less) presentation or wireless adapter)
USB Type B	USB type B x 1 (USB display, or USB mouse control)
Wired network	1 x RJ-45
Wireless network	IEEE801.11b/g/n ready (optional USB wireless adapter required)
Control	1 x 9-pin D-sub for RS-232C control

POWER

Power supply	100-120V/220-240V, auto switching
Power consumption/standby	310W/<0.5W (AC 220-240V)

PHYSICAL

Dimensions (W x H x D)	320 x 85 x 245mm (excluding feet and extrusions)
Weight	3.0Kg
Noise level	37dB (Normal Mode) / 32dB (Eco1) / 29dB
Air filter	Unwoven fabric, replacement cycle: 5000hr (varies according to usage environment)

MISCELLANEOUS

Indicator lights (lamp, temp, power), ceiling mount image, rear projection image, serial number label on side, MAC address label on side, MAC PC support

CERTIFICATION

UL60950-1/CUL, FCC PART 15 SUBPART B CLASS B, CE MARKING: EN61000-3-2, EN61000-3-3, EN55022 (CLASS B), EN55024 (EMC DIRECTIVE), EN60950-1 (LOW VOLTAGE DIRECTIVE), WEEE, ROHS, ERP (LOT6) COMPLIANT, GS MARK, C-TICK CLASS B (STANDARD FOR AUSTRALIA/NEW ZEALAND.)

ACCESSORIES SUPPLIED

Power cable, computer cable, remote control with batteries, lens cover and cap, adapter cover (for USB Wireless Adapter), security label, user's manual CD, user's manual book, application CD

OPTIONAL ACCESSORIES

Replacement lamp	DT01481
USB wireless adaptor	USB-WL-11N

Warranty

Projector/Lamp	3 Years / 6 Months
	For education and extended warranties please contact your local dealer.

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