

# iQ Pro G500

Network-centric, XGA, 5,000 lumens LCD projector



## Especificações técnicas

## IQ PRO G500

### Especificações gerais

Saída de luz	5,000 ANSI lumens
Resolução	XGA (1024 x 768)
Uniformidade de brilho	> 95 % for the total screen
Razão de contraste	> 800:1 (full white/full black)
Visor	3 active matrix 1.4" diagonal XGA polysilicon LCD panels with Micro Lens Arrays and a resolution of 1024 x 768 pixels (aspect ratio 4:3). LCD panels are selected for a minimum of pixel defects.
Recursos	<ul style="list-style-type: none"><li>Autolmage</li><li>Advanced picture-in-picture</li><li>Seamless switching with effects</li><li>Standard cable basket</li><li>Standard light shutter</li><li>Advanced digital zoom</li></ul>
Imagem em imagem	Up to 3 sources simultaneously
Entradas	<ul style="list-style-type: none"><li>1x Configurable 5-Wire (BNC) for: Composite Video, S-Video, Component Video, RGBHV, RGBS, RGSB</li><li>1x Composite Video (BNC) (up to 7 Composite Video's when using all connectors on top input board)</li><li>1x S-Video (4-pin mini-DIN) (up to 3 S-Video's when combining BNC's)</li><li>1x XGA (D15 connector)</li><li>1x DVI (Digital Visual Interface)</li></ul>
Comunicação	1x D9 connectors for RS232 In/Out 1x spherical IR receiver
Compatibilidade	<ul style="list-style-type: none"><li>All current video sources (PAL, SECAM, NTSC) in Composite, S-VHS, Component or RGB formats</li><li>All currently proposed HDTV, extended and improved television standards (1080i, 720p)</li><li>All computer graphics formats from VGA, SVGA, XGA, SXGA to UXGA</li><li>Most Macintosh computers</li><li>Electronic workstations with a resolution up to 1600 x 1200 pixels at 60 Hz</li><li>Most computer sources with a pixel clock up to 160 MHz</li><li>DVI sources up to SXGA+</li></ul>
Compatibilidade de fonte de entrada	1600 x 1200 (max. input)
Tamanho da tela	From 1-6m / 3-20ft.
Frequências de Varredura	Horizontal 15kHz -110 kHz Vertical 25 Hz -150 Hz
Conexão de rede	1x 10/100 Base-T Ethernet
Servidor de vídeo integrado	Server Specifications: -Processor: Pentium M 1,6 GHz -Memory: 512 MB DDR RAM -Storage: 40 GB hard disk -Inputs and outputs: <ul style="list-style-type: none"><li>PCMCIA slot for Wireless LAN cards, memory cards, Bluetooth, input extensions ...</li><li>RJ45connector for Ethernet (10Mb/s) and Fast Ethernet (100Mb/s)</li><li>4 USB connectors</li><li>Audio: 3.5 mm jacks for Microphone in, Line in and Line out</li></ul>
Temperatura Ambiente	5°C up to 40°C
Lâmpada	2x 250 Watt UHP lamp, in lamp housing, pre-aligned for max. light efficiency. Typical lamp system lifetime: Full Power Mode: 1,500 hrs (3,000 hrs in single lamp mode) Economy Mode: 3,000 hrs (6,000 hrs in single lamp mode)
Lentes	Fixed focal length lenses are available with a throw ratio of 0.85:1 (very short throw ratio, specially designed for rear screen on-axis projection) or 7.0:1 (long throw).  Variable focus lenses with a throw distance of 1.3-1.8, 1.9-2.6, 3.0-6.0 times the screen width (2.5% tolerance)
Deslocamento de Lente	Motorized V shift: -30% +110%
Filtros de poeira	For specific details per lens type: see lens product pages
Nível de Ruído	High Quality Microfilter (side removeable) < 38dB
Tensão dos Cabos Elétricos	90V-255V
Consumo de energia	Max. 650 Watt
Dissipação de Potência	Max 2219 BTU/h
Energia de CA	Power factor pre-regulated SMPS, 90-254 VAC / 50-60Hz
Peso	Net weight: Body only 12.9kg / 28.5 lbs. Shipping weight: <ul style="list-style-type: none"><li>without lens: max.17.5 kg / 28.5 lbs.</li><li>with lens: max. 20 kg / 44 lbs.</li></ul>
Dimensões	Projector body with cable basket: 415 mm (max. W) x 195 mm (max. H) x 565 (max. D) Projector body without cable basket: 415 mm(max. W) x 195 mm (max. H) x 487 (max. D)
Regulamentos de Segurança	Compliant with UL1950 and EN60950
Interferência Eletromagnética	Compliant with FCC rules & regulations, part 15 Class B and CE EN55022 Class B

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