iCon H600

Network-centric, 1080p HD, 6,000 lumens LCD projector

This product is available for the Chinese market only.

Barco's most powerful network centric visualization solution features a native **1920 x 1080 HDTV** resolution on a **16:9 wide canvas** and a light output of **6,000 ANSI lumens**.

· **Native HDTV resolution (1920 x 1080 pixels)**
· **Advanced picture in picture combined with network connectivity on a 16:9 high-resolution screen**
· **Shows 4 external sources simultaneously**
· **Shows additional application windows from the projector hard drive**
· **Shows data and video from the network**
· **Real time interaction and file sharing for collaborative meetings**

The iCon H600 is the first member of a new product family of high-definition, 16:9, network centric projectors. It offers 1920 x 1080 for meeting environments, such as classrooms, boardrooms and conference centers. It is fully compatible with HDTV video standards, turning it into the ideal visualization solution for AV applications.

The projector integrates a powerful display server and can be easily connected to the user's network infrastructure, enabling collaborative meetings between remote meeting sites, real time interaction, file sharing and remote control & diagnostics. Via mouse and keyboard, four external sources can be processed with complete and flexible picture-in-picture (PiP) functionality.

Watch the iCon H600 in action
Just click and discover the unprecedented iCon: virtual meetings, direct network access, multiple windowing, streaming video over the network, ...

BARCO
Visibly yours

Technische Daten

Lichtstrom	6000 ANSI lumens
Auflösung	HD 1080 (1920x1080px)
Helligkeitsgleichförmigkeit	> 95 % for the total screen
Kontrast	> 800:1 (full white/full black)
Display	3 x 1.65" polysilicon LCD panel with native HDTV resolution (1920 x 1080 pixels)
Merkmale	• AutoImage • Advanced picture-in-picture • Standard cable basket • Advanced digital zoom • Advanced Desktopintegration
Bild-im-Bild	Background desktop image + up to 4 sources simultaneously (data or video)
Eingänge	• Layer 1: RGBHV or Component input; Composite video input; S-Video input • Layer 2: RGBHV or Component input; Composite video input; S-Video input • Layer 3: DVI input and D15 input • Layer 4: Available for optional inputs
Ausgänge	DVI out (1920 x 1080 at 60 Hz) of full screen composed image (including window inserts)
Kommunikation	• 1x RS-232C (D-9 connector) • mini-jack for wired remote control
Kompatibilität	• All current video sources • All current HDTV sources • All computer graphics sources with a pixel clock up to 275 Mhz (VGA, XGA, SXGA, SXGA+, UXGA, QXGA:2048x1536) • DVI up to UXGA and HDTV resolution • HD-SDI, SDI optionally available
Eingangsquellenkompatibilität	2048 x 1536 @ 56Hz max input
Bildgröße	From 1-6m / 3-20ft.
Frequenzen	Horizontal 15kHz - 110 kHz Vertical 25 Hz - 150 Hz
Netzwerk-Verbindung	2 x 10/100/1000 Base-T Ethernet
Onboard-Display-Server	• Provides native 1920 x 1080 resolution • Pentium 4 2,6 Ghz, 1 Gigabyte DDR RAM, 40 Gigabyte harddisk (upgradeable) • 2 x PCMCIA slot for Wireless LAN cards, memory cards, extensions for inputs and outputs, Bluetooth • 2 USB connectors and PS2 connector • 2 x 10/100 Mb/s Ethernet RJ 45 connector • 1x RS-232C (D-9 connector) • Included software:
Umgebungstemperatur	5°C up to 40°C
Lampe	2 x 300 Watt UHP lamp Lifetime: 1500 h/lamp
Optiken	• Fixed lenses: - QGD (0.86:1) R9840491 - QFD (1.27:1) R9840400 - QFD (2.5:1) R9840290 - QFD (7.0:1) R9840410 • Zoom lenses: - QHD (1.4 - 2.0:1) R9849930 - QHD (2.1 - 3.0:1) R9849810 - QFD (3.4 - 4.5:1) R9840060 - QFD (4.5 - 6.0:1) R9840100
Lens Shift	Vertical: -120% to +120% Horizontal: -50% to +50%
Staubfilter	Dense High Quality Microfilter (front side removeable)
Geräuschpegel	< 39 dB
Netzspannung	90V-255V
Leistungsaufnahme	Max. 900 Watt

Wärmeabgabe	Max. 2900 BTU/hour
Stromversorgung	90V - 255V (50 Hz - 60Hz)
Gewicht	35 kg (77 lbs)
Abmessungen	D x W x H, without cable basket: 679 x 567 x 282 mm (26.73 x 22.32 x 11.10 inch)
Sicherheitsstandards	Compliant with UL1950 and EN60950
Elektromagnetische Interferenz	Compliant with FCC rules & regulations, part 15 Class A, CE EN55022 Class A and CCC