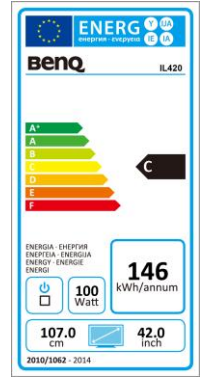


Data sheet

BenQ IL420 large format touch screen

- Full HD 1920 x 1080
- Ambient light sensor
- 12 Watt x 2 speaker
- Infrared 6 point touch



Panel	Model : IL420 Art. No. / EAN Code : 9H.F07PQ.NA2 / 471 8755 04630 8 Typ : 106.68 cm / 42" Wide TFT, IPS Panel native Resolution : 1920 x 1080 Full HD 1080p / 16:9 Panel : 8 Bit max. colors : 16.7 Mio. Backlight : direkt LED Viewing angle H / V : 178° / 178° Contrast (static) : 4.000:1 Brightness : 400 cd/m ² Response time : 9 ms
Input- / Output	Input : Line in (3,5mm), Power AC, HDMI, DVI, VGA, DP, RS232, Component YPbPr (RCA), S-Video, Composite Video (BNC), RJ45 Output : Power AC, Audio L/R (RCA), Speaker L/R, VGA, USB 2.0 (touch to ext. PC), RS232, Composite Video (BNC)
Controls	Touch Technology : IR 6 point touch Resolution/ touches : 4096 x 4096 / 6 simultaneous touches Supported OS : Win XP, Win Vista, Win7, Win 8 (plug and play), MAC , Linux (with driver installation) Accuracy : +/- 2.5mm over 95% screen OSD control on backside : On/Off - switch, 6 button OSD, Standby button Features : Image Setting, Source / Volume Control, Analog Daisy Chain, RS232 Control Daisy Chain, ID Setting, Sharpness Enhancement, Proof of Image Retention, Diming Control (Adaptive Contrast), Picture in Picture (PIP), Picture by Picture, HDMI-HDCP, De-Interlacing / Comp Filter, Build-in Video Wall support, Scheduling, Ambient light sensor, Total turn on time, Diagnostic DC (12V/5V), Internal Temperature Sensor, CEC Control
Extra	Internal Speaker : 12W x 2 Mounting : 400 x 200 mm
Energy	Operation time hour/day : 24/7 Power supply : internal Voltage for operation : 100 ~ 240 VAC ; 50 / 60 Hz Power consumption (max.) : < 150 W (Sleep mode) : < 0.5 W
Certification	Safety : CE
Environment	Operation : + 0 ~ +40°C ; 20 ~ 90% air humidity Storage : -20 ~ +60°C ; 10 ~ 90% air humidity
Characteristic	weight net. : 23 kg Housing color / Material : black / metal Dimension (W x H x D) : 981 x 571 x 121 mm Standard accessories : Manual-CD, Quick Start Guide, remote with battery, Power- and VGA cable Warranty terms : 3 years OSE (on site exchange)

