

# Get ready for the front-runners

ZyXEL GS1920 Series – Advanced web-managed switching

### Next generation smart switch technology to take your network to the next level of performance

Today's small and medium sized businesses expect more from their networks – more speed, more throughput, better security, fewer network disruptions and simplified, centralised management.

The ZyXEL GS1920 series builds on the advanced feature-set of our hugely successful GS1910 range to deliver all of these benefits and more.

With 24 or 48 non-blocking 100/1000 PoE+ or non-PoE ports, advanced quality of service, robust network protection and comprehensive access control, the GS1920 series will take your network to the next level.

The GS1920 Series also features ZyXEL One Network inter-device discovery and reset, which, along with our user-friendly ZON utility, will reduce the time and effort needed to initialise your network. Easy deployment, smart management and solid security – the GS1920 series is the ultimate network solution for the SMB.

#### **Reasons to buy**

- 01 Simplified configuration and management
- 02 Intelligent PoE+ to protect your investment
- 03 Quick and easy deployment
- 04 Smart remote functions to manage any connected ZyXEL device
- 05 No Jitter, no delay, no packet loss.

#### See more reasons on the next page!



**GS1920 Switch-Series** 24/48-port GbE Smart Managed Switch



Call me on **9023xxxxx** or visit **www.zyxel.co.uk/1920** for more information about the GS1920 Switch Series.



## **10 reasons to buy**

- O1 Simplified configuration and management There's no need to learn a new command line interface. The ZyXEL 1920 simplifies network management with a user-friendly web management interface.
- O2 Intelligent PoE+ to protect your investment – The GS1920 PoE models support the latest 802.3at standard, supplying up to 30 Watts per port with a total power budget of 375Watts, simplifying the deployment of even Advanced Power Devices such as 802.11ac Wi-Fi Access Points or High Definition IP cameras
- **O3 Quick and easy deployment** The ZyXEL One Network utility makes initialising your network a breeze. Simply plug your switches into your network and use the ZyXEL One Network utility to discover and configure them centrally.
- **O4** Smart remote functions to manage any connected ZyXEL device The ZyXEL One Network inter-device utility also allows you to remotely view, power on and off, or factory reset any connected ZyXEL device, vastly simplifying the installation of new network components.
- **05** No Jitter, no delay, no packet loss Featuring either 24 or 48 non-blocking Gigabit Ethernet ports with industry leading traffic shaping, the GS1920 smart switch will transmit all your data, even high definition video, without a glitch.

- **O6** Rate adaptive 100/1000Mbps SFP ports to protect your investment GS1920 SFP ports support 100Mbps or 1000Mbps data rates on either copper of fibre, so whenever your backbone or WAN connectivity changes, your network switch will be ready.
- **O7 Multimedia-ready** High definition video streaming, VoIP and IPTV applications require advanced Quality of Service (QoS) to ensure slick, glitch-free video. The GS1920 has extensive QoS features to provide effective bandwidth prioritization and control, ensuring a perfect picture every time.
- **O8** Future-proof your investment with IPv6 support – Full IPv6 support with features including autoconfiguration, duplicate address prevention, dual-stack and neighbour discovery will ensure your investment is protected.
- **Stable, robust operation** Automatic CPU protection prevents malicious attacks from interrupting your network communications and a dual-image, dual-firmware design practically eliminates the risk of network downtime.
- **10** Advanced security protection The GS1920 has a wide array of robust security measures to safeguard your network, including RADUIS authentication, ZyXEL Intrusion Lock to disable ports where rogue cable connections are detected, plus subnet based traffic monitoring and filtering.



Call me on 9023xxxxx or visit www.zyxel.co.uk/1900 to discover more about the power-smart, energy saving GS1900 range.

www.zyxel.co.uk