



WF28
Wireless. POS. PDA

- Enhanced Wi-Fi Reliability
- 8 days Wi-Fi Standby
- Easy to Manage and Deploy

An unique Wireless PDA Solution specially made for the Hospitality Industry

In hospitality industry, system reliability and deployment cost are always the most concerned criteria when handheld solution is being deployed for the operation. WF28, a wireless POS PDA specially made for the industry, delivers with one of the most reliable Wi-Fi wireless communication. At the same time, it can be deployed and managed in a very cost effective manner.



Reliable wireless communication

By enhancing the driver/firmware of the Wi-Fi module, WF28 is able to deliver a reliable wireless communication environment through a Single SSID implementation. Only a designated SSID (network) is being connected at all time. Other near-by APs (Access Points) will be masked and ignored. This approach will prevent interference and misconnection with other wireless network. For multiple APs installation, smooth roaming is a critical element for successful implementation. WF28 has enhanced the roaming capability at the firmware level. In most cases, roaming across APs can be completed within a second! For large area with multiple APs, this outstanding roaming feature can be very crucial for smooth operation! All these unique features enable WF28 delivers an unmatched network reliability in compare with those consumer based PDA solution.

Wi-Fi always-on with power saving

Another important feature of WF28 is the unique Sleep Mode. When it is activated, it can save 50 times more power consumption in compare with conventional PDA while Wi-Fi stays online with application. Under this mode, WF28 can be standby for over 8 days! WF28 comes with 1200/1800mAh batteries for customer to choose. With power saving Sleep Mode, a single battery can easily support a full day restaurant operation.

Special features for the industry

WF28 comes with industry specific features e.g. vibrator, signal lighting, Magstripe Card Reader (MSR) with encryption, strip mount etc. All these unique features allow System Integrator to enhance their application to best serve their customer needs in POS applications.

Ease to manage and deploy

To deploy multiple PDAs to customer site is always not an easy task, not to say the on-going support. With this in mind, WF28 provides two different modes for support purposes: Administration and User Modes. System settings and parameters are stored under Administration Mode and user cannot modify without proper authority. In User Mode, only application can be seen and executed. Functions like file copy, music, video, game etc. are all removed. The 搽host feature enables System Integrator to copy all system settings from one WF28 to another easily so that standardized setting for each PDA can be enforced. For backup batteries, a multi-charger is available (coming soon) as an option. In case of machine break-down, spare parts are available for System Integrator to deliver on-going services for their customers.

Highlights

Windows CE 5.0 based PDA embedded with exceptional 802.11.b/g Wi-Fi communication reliability

Powerful Roaming feature enables smooth operation across multiple APs

Superb Power Management allows WF28 to standby for 8 days!

Provide Administration and User modes for easy field deployment

Provide industrial-specific features like MSR, vibrator, signal lighting, strip mount

