Introducing
Squirrel's WS150 Series Terminals

SQUIRREL

FEATURES

- 15.0 (WS152) and 15.6 inch (WS152H) widescreen format
- Damage-resistant projected capacitive (PCAP) glass touchscreen
- Adjustable screen tilt and height
- Intel-based embedded processors
- Windows 10 long term support OS
- Fast and reliable solid-state-drive (SSD) storage

WS152H

WS152

Stylish Workstations Built for Restaurants

Take advantage of the best of what tablets and hospitality-grade workstations have to offer. The WS152 and WS152H widescreen terminals blend a sleek, unobtrusive look with hospitality grade durability and the functionality required to deliver amazing service. High performance CPU provides extra capacity for small server or host terminal configurations.

CREATE A STYLISH ENVIRONMENT FOR GUESTS

Clean, bezel-less design with 2-hinge stand, low profile, and flexible positioning – adjustable screen tilt and option to wall mount – combine to help the WS152 and WS152H disappear into the background, letting décor be the star. Both models also feature a brighter LCD for enhanced readability in brighter environments.

SUPPORT THE DELIVERY OF FAST, PERSONAL SERVICE

While providing a sleek tablet look, the WS152 and WS152H provide ample screen workspace with a bezel-less design. The WS150 provides close to 2.5x more workspace than a 10-inch consumer-grade tablet. The wider WS152H provides close to 2.4x more workspace than a 10-inch consumer-grade tablet – to help servers work quickly. Its widescreen format is shorter by design, encouraging eye contact with guests at counters and bars.

FEEL CONFIDENT IN SQUIRREL HARDWARE LONGEVITY

Sleek yet built to withstand a fast-paced, multi-user environment, the WS150 series will serve for many years. The WS152 LCD screen is designed to last 2x as long as most consumer-grade tablets and over 2.5x longer for the WS152H model. The WS152H's 4:3 compatibility mode enables it to operate alongside earlier model terminals on a 4:3 system, yet allows easy migration to the 16:9 widescreen standard in the future. Run on Intel's long life embedded industrial processors and Windows 10, this future-friendly technology platform will adapt to your future needs. The new processor leapfrogs Squirrel ahead of our competitors with the newest technology.

REDUCE COSTS AND ENVIRONMENTAL FOOTPRINT

The WS150 series has lower power requirements than its predecessor model, to help reduce operational costs in an eco-conscious way. Squirrel terminals are certified to provide a clean electrical footprint and to help absorb electrical noise of other equipment in its environment.
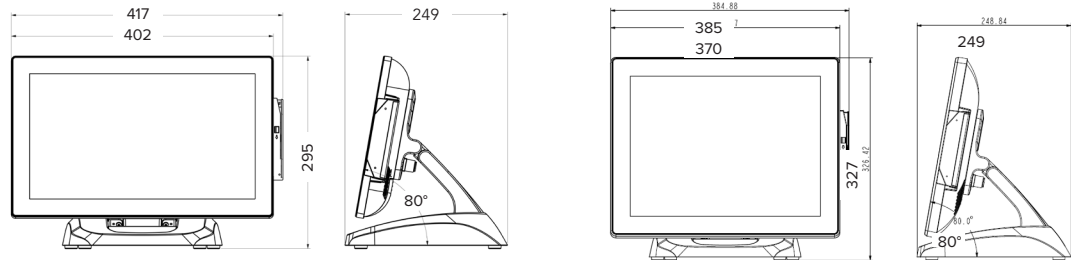
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We're here to help grow your business. For more information about the **WS150 SERIES** contact a Squirrel representative **1.800.388.6824**

WS150 Series

Terminals Technical Specifications

	WS152H	WS152
Motherboard	WS152H	WS152
CPU	Intel 2.5GHz burst, 4 Cores, 4 Threads	Intel Celeron 2.6GHz burst, 4 Cores, 4 Threads
System Memory	4 GB standard (8 GB optional)	4 GB standard (8 GB optional)
Operating System	Windows 10 IoT Enterprise: LTSC (Long Term Servicing Channel) for OnPrem	Windows 10 IoT Enterprise: LTSC (Long Term Servicing Channel) for OnPrem, SAC (Semi Annual Channel) for Cloud
LCD Panel		
LCD Size	15.6-Inch, 16:9 widescreen aspect ratio	15-inch, 4:3 aspect ratio
Maximal Resolution	1920 x 1080 (1366 x 768 typical for Squirrel) (4:3 Compatibility supported)	1024 x 768
Backlight	LED	LED
Touch Screen	True bezel-less flat projective capacitive (PCAP) touch	True bezel-less flat projective capacitive (PCAP) touch
Storage	SSD 256GB standard	SSD 256GB standard
I/O		
USB	6 Ports: 4 x USB 3.0, 2 x USB 2.0	6 Ports: 4 x USB 3.0, 2 x USB 2.0
Serial / COM	4 ports: 3 x RJ-45, 1 x internal (via D9 Dongle Cable)	4 ports: 3 x RJ-45, 1 x internal (via D9 Dongle Cable)
LAN Ethernet	1 x RJ-45 (10/100/1000mb/s)	1 x RJ-45 (10/100/1000mb/s)
Audio	1 x Mic-in/Speaker-out (2x Internal Speaker)	1 x Mic-in/Speaker-out (2x Internal Speakers)
Connectivity Support	Squirrel POS printers, Stand-alone 2x20 VFD Customer-facing Char Display, USB keyboard USB mouse, Barcode/Scanner Reader, Scale, Customer-facing VGA Monitor	Squirrel POS printers, Stand-alone 2x20 VFD Customer-facing Char Display, USB keyboard, USB mouse, Barcode/Scanner Reader, Scale, Customer-facing VGA Monitor
Power Adapter	External-12V/60W Power adapter	External-12V/60W Power adapter
Peripherals		
Magnetic Swipe Reader	Combo MSR/FP, 3-track (track 3 disabled) Combo MSR & Fingerprint Reader (optional)	Combo MSR/FP, 3-track (track 3 disabled) Combo MSR & Fingerprint Reader (optional)
Customer-Facing Display	2x20 VFD Customer facing Character Display, 9.7" LCD Customer-facing Display (optional) mounts onto back of stand. IP-based tablet customer facing display also supported	2x20 VFD Customer facing Character Display, 9.7" LCD Customer-facing Display (optional) mounts onto back of stand. IP-based tablet customer facing display also supported
Accessories	Wall mount, Swivel base, 3rd Party Vesa mounts	Wall mount, Swivel base, 3rd Party Vesa mounts
Environment		
Compliance	FCC, CE, UKCA, UL, ULC, CB, RoHS, WEEE	FCC, CE, UKCA, UL, ULC, CB, RoHS, WEEE
Operating Temperature	0°C to 40°C	0°c to 40°c
Storage Temperature	-15°c to 60°c	-15°c to 65°c
Operating Humidity	20%RH to 90% RH non condensing	20%RH to 90% RH non condensing
Storage Humidity	10%RH to 90% RH non condensing	10%RH to 90% RH non condensing
Physical Properties		
Dimensions (WxDxH in mm)	417 x 295 x 249	385 x 327 x 249
Weight (NW / GW)	NW 5.5kg (12.2lb) / GW 6.5Kg (14.4lb)	NW 6.25kg (13.8lb) / GW 7.25Kg (16lb)

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