

QRPworks Product Comparison

	SideKar Extreme™	SideKar™	SideKar Plus™ (discontinued)	KBoard™	Key Log Go™ (discontinued)	Ham Central Terminal™ (discontinued)
General						
Display size	80 characters	40 characters	80 characters	Not applicable	80 characters	80 characters
Sunlight readable display	✓	✓	✓	Not applicable	✓	✓
Backlight color	Yellow/Green	Amber (early serial numbers) or Yellow/Green	Yellow/Green	Not applicable	Green	Green
Backlight brightness levels	7	5	7	Not applicable	5	5
Keyboard	USB	USB	USB	USB	PS2	PS2
Wireless Keyboard (2.4 Ghz)	✓	✓	✓	✓		
Edit & Log without a keyboard		✓	✓		✓	
Commands via pushbuttons	2 – user defined	2 – user defined	2 – user defined		4	2
Power source	External 8-15 volts	External 8-15 volts	External 8-15 volts	External 8-15 volts	Internal 9V battery or external 8-15 volts	Internal 9V battery or external 8-15 volts
Mounting	<ul style="list-style-type: none"> • Attaches to right side of KX3 • Attaches to the top of the KX2 • Sits on a surface for other rigs 	<ul style="list-style-type: none"> • Attaches to right side of KX3 • Attaches to the top of the KX2 • Sits on a surface 	<ul style="list-style-type: none"> • Attaches to right side of KX3 • Attaches to the top of the KX2 • Sits on a surface 	Sits on a surface	Swing out legs	Swing out legs
Weight	7.8 oz (221 gr)	5.4 oz (153 gr)	9.0 oz (255 gr)	3.4 oz (96 gr)	13 oz (368 gr)	12 oz (340 gr)
Size	4.2 x 1.4 x 2.9" 107 x 34 x 74 mm	3.6 x 1.5 x 2" 92 x 38 x 51 mm	4.3 x 1.8 x 2.9" 110 x 47 x 75 mm	3.6 x 1.3 x 3.0" 92 x 25 x 48 mm	5.6 x 1.75 x 3.25" 143 x 44 x 83 mm	5.6 x 1.75 x 3.25" 143 x 44 x 83 mm
Rig Control						
Rig Interface	<ul style="list-style-type: none"> - KX2 or KX3 or K3/K3S - FT-817 / 818 / 857 / 897 - QRP Labs QCX (future) 	KX2 or KX3 or K3/K3S	KX2 or KX3 or K3/K3S	KX2 or KX3 or K3/K3S	KX2, KX3, K3/K3S FT-817, FT-857, FT-897	KX2 or KX3 or K3/K3S

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Quick QSY	✓	✓	✓	✓	✓	✓
Rig macros	20 (shared with messages)	20 (shared with messages)	20 (shared with messages)	10 groups of 20 (200 total...shared with messages)	Elecraft rigs: 20 (shared with messages)	10
Transmitting						
Send PSK31 via keyboard	✓ to KX2, KX3 or K3/K3S ✓ to QRP Labs (future)	✓	✓	✓	✓ to KX2, KX3 or K3/K3S	✓
Send RTTY via keyboard	✓ to KX2, KX3 or K3/K3S ✓ to QRP Labs (future)	✓	✓	✓	✓ to KX2, KX3 or K3/K3S	✓
Send CW via keyboard	✓	✓	✓	✓	✓	✓
Send CW via a Paddle	✓				✓	
Built in Keyer	✓ WinKeyer				✓ WinKeyer	
Keyer Features	From the keyboard: - Change Speed - Reverse paddle dits/dahs - Select Keying Mode				Can run from keyboard or standalone WinKeyer. Speed pot.	
Send CW (messages, keyboard, or paddle) to ANY rig	✓				✓	
View characters sent	✓	✓	✓	✓ (On KX2/KX3/K3/K3S)	✓	
Code practice mode	✓	✓	✓	✓	✓	
Message Buffers	20 messages or rig macros, 80 characters each	20 messages or rig macros, 80 characters each	20 messages or rig macros, 80 characters each	200 messages or rig macros, 80 characters each	10 Messages, 10 rig macros, 80 characters each	10 Messages, 10 rig macros, 80 characters each
Message Management Utility Interface	Yes, download a group of 20 messages	Yes, download a group of 20 messages	Yes, download a group of 20 messages	Yes, download one or all 10 groups of 20 messages (200 messages total)		
Grab & Go™ call capture & Message function	✓	✓	✓	✓	✓	
Capture Call for use in messages	✓	✓	✓	✓	✓	✓
Capture Call for use in log	✓	✓	✓		✓	✓

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Transmit Buffer (allows backspacing & corrections)	✓	✓	✓		✓	✓
Call insertion in messages	✓	✓	✓	✓	✓	✓
Call insertion in log	✓	✓	✓		✓	✓
Serial number insertion in messages	✓	✓	✓	✓	✓	✓
Receiving						
Show decoded PSK31, RTTY, CW	✓with KX2, KX3 or K3/K3S ✓with QCX (future)	with KX2, KX3 or K3/K3S	with KX2, KX3 or K3/K3S		with KX2, KX3 or K3/K3S	with KX2, KX3 or K3/K3S
Freeze display	✓	✓	✓		✓	✓
Scroll Back display	✓	✓	✓		✓	✓
Scroll Back size	200 characters	200 characters	200 characters		400 characters	400 characters
Logging						
Log capacity (# QSOs)	1000	1000	1000	Not applicable	1000	1000
SOTA logging	✓	✓	✓		✓	✓
POTA logging	✓	✓	✓		✓	
County Hunter logging	✓	✓	✓		✓	✓
Other event logging	✓	✓	✓		✓	✓
Real-time clock	✓	✓	✓		✓	✓
Auto fill date & time	✓	✓	✓		✓	✓
Auto fill freq & mode	✓with KX2, KX3 or K3/K3S ✓with QCX (future)	with KX2, KX3 or K3/K3S	with KX2, KX3 or K3/K3S		with KX2, KX3, K3/K3S or FT-817, 857, 897	with KX2, KX3 or K3/K3S
ADIF Export to PC or MAC	✓	✓	✓		✓	✓
Contest Features						
Grab & Go™ call capture & Message function	✓	✓	✓	✓	✓	
Call insertion in messages	✓	✓	✓	✓	✓	✓

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Call insertion in log	✓	✓	✓		✓	✓
Serial number insertion in messages	✓	✓	✓	✓	✓	✓
Auto increment serial number	✓	✓	✓	✓	✓	✓