








HHP									
									
4600G	4600R	4800i	Scanner/Base	Scanner/Base	6300	Scanner/Base			
			4820	2020	4820i	2020		6320	2020

Interface	USB	Y	Y	Y	Y	Y	Y	Y	Y		
	RS232/ Serial	Y	Y	Y	Y	Y	Y	Y	Y		
	Keyboard Wedge/ PS2	Y	Y	Y	Y	Y	Y	Y	Y		
Data Capture	1D linear Barcode reader	N	N	N	N	N	N	N	N		
	2D linear Barcode reader	Y	Y	Y	Y	Y	Y	N	N		
	Special Imager	N	N	N	N	N	N	Y	Y		
Scanner Reading range		<u>SR 2" to 12.9"</u> <u>SF 1.8" to 8.8"</u>	<u>SR 2.1" to 13.1"</u> <u>SF 1.8" to 8.8"</u>	<u>SR 3" to 12.5"</u> <u>SF 2" to 8.4"</u>	<u>SR 1.5" to 12.7"</u> <u>SF 1.3" to 8.7"</u>	<u>SR 1.6 to 12.5</u> <u>SF 1.8 to 8.4</u>	<u>Standard 0" to 3.8"</u> <u>Long 0" to 6.3"</u>	<u>Standard 0" to 3.8"</u> <u>Long 0" to 6.3"</u>			
Scan Rate											
High density		SF = Y	SF = Y	SF = Y	SF = Y	SF = Y	Y	Y	Y		
IP rating		IP41	IP41	IP54	IP41	IP54	IP 41	IP54	IP54		
Drop test spec.		Drop tested to 6' (1.8M) on concrete	Drop tested to 6' (1.8M) on concrete	Drop tested to 6' 6" (2M) on concrete	Drop tested to 6' (1.8M) on concrete	Drop tested to 6' 6" (2M) on concrete	Drop tested to 3' 3" (2M) on concrete	Drop tested to 6' 6" (2M) on concrete	Drop tested to 6' 6" (2M) on concrete		
Warranty		5	5	5	3	3	1.5	1.5	1.5		
Weight		6.5oz (184.3g)	6.3oz (175g)	7.5oz (213g)	9oz (255g)	8.8oz (250g)	9.6oz (272g)	8.8oz (250g)	9.5oz (270g)	11.6oz (330g)	8.8oz (250g)
Wireless	WLAN/ 802.11A/B/G	N	N	N	N	N	N	N	N		
	WPAN / Bluetooth	N	N	N	Class 2 Bluetooth	Class 2 Bluetooth	N	N	Class 2 Bluetooth		
	Radio Range	N	N	N	10Meters	10Meters	N	N	10Meters		
Battery Life		N	N	N	16 Hours	16 Hours	N	N	8 Hours		
Recharge Rate		N	N	N	4 Hours Max	4 Hours Max	N	N	N		