



	ci5200	ci5300	ci5500	ci5650	Options available with ci5500 and ci5650			
	Entry Level	Intermediate	High Performance	Harsh Environment	Contrast	High Contrast	Small Character Micro	High Speed HS50
Assumed usage (hrs/year)	2,000 - 4,000	3,000 - 6,000	3,000 - 8,500	3,000 - 8,500	3,000 - 8,500	3,000 - 8,500	3,000 - 8,500	3,000 - 8,500
Lines of print	1 - 2 lines	1 - 3 lines	1 - 5 lines	1 - 5 lines	1 - 5 lines	1 - 5 lines	1 - 5 lines	1 - 5 lines
Character height (1)	3mm to 12mm	1.5mm to 12mm	1.5mm to 12mm	1.5mm to 12mm	3mm to 12mm	3mm to 12mm	0.6mm to 6mm	1.5mm to 12mm
Font height	5 to 16 dots	5 to 25 dots	5 to 31 dots	5 to 31 dots	5 to 31 dots	5 to 31 dots	5 to 31 dots	5 to 31 dots
Line speed (2)	up to 6.9 m/s	up to 9.8 m/s	up to 9.8 m/s	up to 9.8 m/s	up to 6.9 m/s	up to 6.9 m/s	up to 10.3 m/s	up to 10.6 m/s
Nozzle size	65µ	65µ	65µ	65µ	65µ	65µ	40µ	50µ
Drop size	Macro (75µ)	Normal (60µ), Macro (75µ)	Normal (60µ), Macro (75µ)	Normal (60µ), Macro (75µ)	Macro (75µ)	Macro (75µ)	40µ	50µ
10.1" Touch Screen	●	●	●	●	●	●	●	●
PixelPlus		●	●	●				
ciPrecisionPlus	●	●	●	●	●	●	●	●
ciEasyServ	●	●	●	●	●	●	●	●
SmartFlush	●	●	●	●	●	●	●	●
ciSafeFill	●	●	●	●	●	●	●	●
ciLink			●	●	●	●	●	●
SD, USB, RS232 and Ethernet	●	●	●	●	●	●	●	●
IP65 External Connectors	●	●	●	●	●	●	●	●
Inputs (photocell / shaft encoder / programmable)	1 / 1 / 0	2 / 1 / 8	2 / 1 / 8	2 / 1 / 8	2 / 1 / 8	2 / 1 / 8	2 / 1 / 8	2 / 1 / 8
Outputs (programmable alarms / relay)	3 / 1	3 / 1	3 / 1	3 / 1	3 / 1	3 / 1	3 / 1	3 / 1
Cabinet	Powder Coated Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
IP Rating	IP55	IP55	IP55	IP65	IP55 / IP65	IP55 / IP65	IP55 / IP65	IP55 / IP65
Conduit length (3)	9ft	9ft	9ft	9ft	9ft	9ft	9ft	9ft
Weight (incl. printhead)	18kg	18kg	18kg	18.7kg	18kg / 18.7kg	18kg / 18.7kg	18kg / 18.7kg	18kg / 18.7kg
Warranty (4)	30 months as standard, provided to distributor with option to purchase additional 12 months or 36 months							
Service interval	Earlier of 8,000 hours / 18 months							
Languages	Multiple languages supported, including but not limited to English, Chinese, Arabic, Korean, Russian, Greek, Hebrew, German, Spanish etc.							
Power	90 - 260V:(3 Amp), auto-ranging; 50 - 60Hz							
Operating Temp Range	5°C to 45°C (41-113°F), ink dependent							
Humidity	10 – 90%, non-condensing							

(1) Min: 5x5 font. Max: 16+ font

(2) Based on 5 drop font at 50dpi. Up to 6.9m/sec (ci5200) and 9.8m/sec (ci5300, ci5500, ci5650) depending on message.

(3) 15ft, 20ft and anaconda options available for 65um nozzle size

(4) Warranty for Heavy Pigment pump limited to 12 months.