



Mechanical Characteristics

Parameters	Minimum	Typical	Maximum	Unit
Weight	-	51.6	-	kg

Electrical Characteristics

Parameters	Minimum	Typical	Maximum	Unit
Operation voltage	-	220	-	VAC
Operation current (220VAC)	-	0,22	0.6	A
Power consumption	-	50	150	W
Operation temperature	0	-	40	°C

Technical Specifications

Parameters	Value
CPU	Intel(R) Pentium(R) Gold G5400 CPU @ 3.70GHz
RAM	4GB DDR4
Networking	10/100/1000 Ethernet
Storage	128GB Samsung EVO SSD
Ports	HDMI, 3,5mm analog audio, 6xUSB, Ethernet, RS232, RS485
Printer	Direct Thermal Line Industrial 58mm
Display	18.5 inches TN
Touch screen	4096x4096px Multitouch IR
Operating system	GNU Linux
Color	White
Material	Metal
Cooling	8x8 Fan (12VDC)
Card reader	None

Hardware Characteristics

Parameters	Minimum	Typical	Maximum	Unit
CPU Clock Frequency	-	3.7	-	GHz
CPU Core	-	4	-	core
RAM capacity	-	4	-	GB
HDD capacity	-	128	-	GB
Display size	-	18.5	-	inches

Communication

Parameters	Minimum	Typical	Maximum	Unit
EIA485 Communication Range	-	600	1200	m
Ethernet speed	-	212	300	Mbits/sec
WiFi speed	-	-	-	Mbits/sec

Operational Characteristics

Parameters	Minimum	Typical	Maximum	Unit
Daily transaction capacity	-	15.000	20.000	transaction
Queue management capacity	-	99	-	queue
User(Client) capacity	-	-	Unlimited	users
Counter capacity	-	-	254	counters
Main screen capacity	-	-	unlimited	screens
Ticket roll capacity	-	1000	1500	tickets
Ticket roll width	-	58	60	mm
Reporting duration	-	-	unlimited	months