

# NEUROBOT

BEYOND HORIZON

## R20 REACH



The next generation touch screen  
state-of-the-art universal printing system

8271 - 24 - 7 - 365

[www.neurobot.co.in](http://www.neurobot.co.in)

<div>TECHNICAL SPECIFICATIONS</div>		<div> <div>NEUROBOT</div> <div>BEYOND HORIZON</div> </div>	
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<div>Printing Technology</div> <div>Funai TIJ</div>	<div>Printhead Dimensions</div> <div>136.1 x 86.85 x 64.6mm</div>	<div>Print Head Weight</div> <div>312.4g</div>	<div>Power Supply</div> <div>AC 100V~240V, 50/60Hz, DC 24V 2.5A</div>
<div>Print Speed</div> <div>Up to 45m/min @ 300x200 DPI</div>	<div>Controller Dimensions &amp; Weight</div> <div>214.4 x 138.6 x 49.9mm 1,102.8g</div>	<div>Display</div> <div>7" LCD Touch Screen</div>	<div>Template Length</div> <div>1.5m @ 300x300 DPI</div>
<div>Resolutions</div> <div>Max 300 dpi x 600 DPI</div>	<div>Density</div> <div>3 levels</div>	<div>Throw Distance</div> <div>1~10mm</div>	<div>Wide Range Of Print Types</div> <div>Text, Counter, Box/Lot, Datetime, Expiry Date, Julian Date, Shiftcode, Image, Database</div>
<div>ID &amp; 2D Barcodes</div> <div>Code 11, Code 39, Code 128, EAN, QR, Datamatrix, GSI Datamatrix</div>	<div>Printable Height</div> <div>Maximum 26.9mm / 2 heads</div>	<div>External Connections</div> <div>Build in sensor, LVDS Port, External Sensor, Encoder and Alarm beacon</div>	<div>Database</div> <div>TXT, CSV</div>

<div>ADVANCE FEATURES</div>			
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Free design in template up to 1.06 inch ( 2 heads)	POD (Print online data) Integrate with other devices (PLC, Camera, Checkweigher) via RJ45
Real-time Printing	WYSIWYG (what you see is what you get)
Data upload, Backup & Recovery via USB	

