#### ) ASCOM

# Ially DASCOM

# \_A282



#### Highlights at a glance:

- Print up to 1200 characters per second at 12 CPI
- Rated workload 50,000 printed pages per month
- Long-life print head rated at 750 million characters
- Ethernet interface with IPv4 and IPv6 support
- Wide range of connectivity options
- Print up to 6 copies (original + 5)
- Metal tear-off edge for no wasted forms
- Low decibel quiet operation
- Industrial design for demanding environments

The LA2820 printer is meticulously designed for A backlit display means all information peak performance. DASCOM'S fastest matrix forms printer offers exceptional print speeds, throughput, and workload capability for heavy operation in demanding environments.

Tall

Dual friction paper handling means forms are easy to feed and print, while a metal tear bar limits the chance of wasted forms.

The printer is designed for automated operation also be upgraded with serial/parallel or so user intervention is minimized, and menu settings can even be saved via the USB host interface or new firmware can be uploaded easily.

can be read easily.

The Printers browser-based Tally DASCOM Web Panel is available for network management.

Equipped with an Ethernet interface with IPv4/IPv6 support and a USB interface as standard, the printer can a coax interface thus making it flexible and easy to integrate into many systems.



**Common Applications:** 

- Warehouse environments
- Manufacturing
- Trucking & Logistics
- Retail
- Other industrial environments



SOLUTIONS FOR BUSINESS PRINTING

LA2820

### Tally DASCOM

Print Speed	1200 cps (Fastest Draft); 1000 cps (Draft), 333 cps (NLQ) at 12 cpi
Resolution	Up to 360 x 360 dpi (ESC/P Emulation only
Throughput	690 pages per hour (ECMA 132 @ 10cpi)
Character Density	5, 6, 7.5, 8.6, 10, 12, 15, 17.1, 20 cpi
Line Density	2, 3, 4, 6, 8, 12 lpi
Print Head Life	750 million characters
Standard Memory	256 Kb
Standard Connectivity	USB 2.0 (Full Speed), IPv4 Ethernet 10/100 Base T with IPv6 support. USB host, Parallel IEEE1285 and RS-232 Serial combo interface
Optional Connectivity	Ethernet Multi-protocol, Ethernet with SCS or IPDS, Coax with SCS or IPDS support
Standard Emulations	DEC PPL2, IBM Proprinter XL24e, EPSON LQ ESC P/2
Fonts	HS Draft, Draft, Courier, Roman, Sans Serif, Prestiage, Script, OCR-A/B, 23 Barcodes and scale-able Large Character Printing
Consumables	Ribbon: 20 million characters (draft)
Administration	Internal Web Page, System settings/firmware upload via USB host interface, Backlit Panel
Standard Paper Handling	Push Tractor for straight paper path using continuous paper, Tear off and Park position, Dual friction for better paper handling
<b>Optional Paper Handling</b>	Additional Push Tractor (front)
Number of Copies	Push Tractor (Front) 1 original + 5 copies
Paper Type	Continuous Forms, Multi-Part Forms (.025" thick max.)
Paper Weight	60 – 120 g/m²
Paper Size	Width: 3" to 16.5" (76 mm – 419 mm), Length: 3" to 22" (76 mm – 560 mm)
Physical Size (W x D x H)	24.5" x 17" x 11" (624 x 432 x 280 mm)
Physical Weight	45.6 lbs (Approximately 20.7 kg)
Acoustic	54 dB(A)
Power Voltage	120 V or 230 V (auto-switching)
Power Consumption	75 Watt while Printing; 2 Watts power save
Workload	Up to 50,000 pages per month
Drivers	Windows 8/10 (32 and 64 bits) and Server 2012/2016; SAP
Reliability MTBF	20,000 hours
Temperature	50 °F– 95 °F(+10 °C to +35 °C)
Humidity	15% to 75% RH (not condensing)
Warranty	90 days on-site warranty
Options	2nd tractor, Print stand

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