



AN INTRODUCTION  
TO PALLITE™ **PIX**™

HIGH-DENSITY WAREHOUSE STORAGE & SHELVING SOLUTIONS



## PALLITE™ INVESTED IN THE FUTURE

PALLITE™ is an award-winning international designer and manufacturer of high-density storage units manufactured in Milwaukee.

Our in-house team of design professionals are experienced in providing tailor made warehouse shelving solutions specific to customer requirements for products spanning various sectors

## PALLITE™ PIX™ FLEXIBLE WAREHOUSE STORAGE SOLUTIONS

**PALLITE™ PIX™ WILL  
HELP YOU OPTIMIZE  
YOUR WAREHOUSE  
STORAGE.**

PALLITE™ PIX™ is a range of lightweight, flexible and strong storage and shelving systems designed to consolidate warehouse space. Our US based manufacturing facility has the versatility and capability to produce PIX™ warehouse units specific to each customer's requirements.

Contact the PALLITE™ team to discuss your requirements.

# WHY USE PALLITE™ PIX™ STORAGE?

## CUSTOMIZABLE

Available from 4 up to 400 pick-face units.

## SPACE-SAVING

Reduce the space needed to store your products by combining pick-faces and creating more space in your warehouse.

## INCREASE PICK EFFICIENCY

Reduce pick times and walk sequences by combining pick-faces to improve your efficiency.

## STRONG AND DURABLE

Durable paper board constructed using honeycomb cell technology results in pick-faces that are strong enough to hold up to 1100 lbs in each PALLITE™ PIX™ storage unit.

## LIGHTWEIGHT

Lightweight to protect your team from manual handling injuries.

## 100% RECYCLABLE

Fully recyclable after use.

## FLEXIBLE

Easy-to-fit interchangeable dividers to quickly flex your space around your products.

## IMPROVE PICK ACCURACY

Clearly divided and well organized pick-faces with space for labels and tags help you to find products with ease.

## FULLY COLLAPSIBLE WITH NO NEED FOR TOOLS OR SCREWS

Build and dismantle with ease and store flat-packed when not in use to help keep your warehouse layout flexible.

## FORKLIFT-FRIENDLY

Move the whole unit, empty or full, with ease.



SPACE-SAVING



EFFICIENT



STRONG



LIGHTWEIGHT



FLEXIBLE

# PIX™ STORAGE

DESIGNED TO SAVE SPACE, IMPROVE PICK ACCURACY AND INCREASE PICK EFFICIENCY



PIX™ 12



Twin 32

## PALLITE™ PIX™ Storage

PIX™ is a high-density, flexible storage unit designed to meet the needs of the modern warehouse.

With the ability to hold up to 1100lb per unit or 110lb per pick-face.

Rapid build with no requirement for tools or costly installation teams, PIX™ can be deployed quickly and without disruption to your operations.

The ability to increase pick-face width by removing vertical dividers or add additional pick-faces with PIX™ Multipliers (sold separately), means that PIX™ continues to adapt to changes in SKUs profiles.

The single sided units are suitable for use in existing pallet racking bays, whereas the PIX™ Twin units, with pick-faces on two sides, are ideal as standalone shelving units. Their lightweight structure means they can be moved with ease, the perfect solution where weight is critical (mezzanine floors).

Flat packed for ease of delivery and storage, PIX™ can be used as a permanent fixture or as a temporary storage solution to deal with seasonal demand.

Available in a range of standard sizes but also custom made to meet the specific needs of each customer, PIX® is designed to maximise all available space.

PRODUCT	PICK FACES	DESCRIPTION	EXTERIOR (inches)			INTERNAL PICK-FACE (inches)			PICK FACE CAPACITY (Ft³)	TOTAL CAPACITY (Ft³)
Single Sided	12	PIX™ 12	47	39	77	10.3	36.0	21.8	4.70	56.39
	16	PIX™ 16	47	39	77	10.3	36.0	15.8	3.41	54.52
Single Sided Slim	12	PIX™ 12 SLIM	47	20	77	10.3	17.0	21.8	2.22	26.69
	16	PIX™ 16 SLIM	47	20	77	10.3	17.0	15.8	1.61	25.80
Twin	24	PIX™ 24 TWIN	47	39	77	10.3	17.5	21.8	2.29	54.85
	32	PIX™ 32 TWIN	47	39	77	10.3	17.5	15.8	1.66	53.03

All sizes and volumes are a guide, slight variances to these may occur during the manufacturing process.

“PIX™ is the perfect, fast build, easy to access solution for companies looking to maximize their space and improve picking efficiency”.

Kuehne + Nagel



FOUNDED IN 1990, BWT WORK GLOBALLY TOWARDS THEIR VISION OF, PERFECT WATER. TODAY, THIS PASSION HAS ENABLED THEM TO BECOME EUROPE’S LEADING WATER TECHNOLOGY COMPANY WITH...

- More than 5,000 employees
- Thousands of partners in more than 80 countries worldwide
- 10 production sites

BWT use their expertise to treat the limited water reserves of our planet to make this resource usable for all – **always in harmony with nature.**

PALLITE™ worked closely with BWT to design their 100% sustainable warehouse storage solution with some key critical objectives...

- Reduce picking errors.
- Increase pick efficiencies.
- Further their sustainability goals.

**SUSTAINABILITY IS CLEARLY AT THE CORE OF EVERYTHING BWT DO?**

For sure, BWT’s methodology is “**for you and planet blue**”! Sustainability is a big issue for us. We evaluate everything we do today in terms of our ambitious sustainability goals.

PALLITE™ has taken this goal one step further with their sustainable PIX™ storage units.

**DID PIX™ UNITS REPLACE EXISTING STORAGE UNITS?**

They have not replaced other shelving, but we were able to gain much more space replacing the usual pallets that facilitated our previous storage solution. Goods that were stored inefficiently on pallets are now perfectly stored in the PIX™ slots.

**WHAT WAS THE MAIN REASON FOR CHOOSING PIX™?**

We wanted a more efficient solution for the storage of the wide variety of small products that we have. We used to have many pallets with only two to three boxes on them. The pallets were often at poor picking heights which we were able to replace with PIX™ units, a huge improvement that has greatly increased our pick speed. We also had several different products on one pallet, all different sizes, this often led to picking errors which are now all but eliminated.

*“630 storage spaces built in just 2.5 hours”*  
BWT,  
Best Water Technology



PERFECT FOR CLOTHING AND FASHION



Twin 48 Slots



Slim 32 Slots

PALLITE<sup>™</sup> PIX<sup>™</sup> SLOTS

PALLITE<sup>™</sup> PIX<sup>™</sup> SLOTS is the lighter weight range of storage units in our PIX<sup>™</sup> branded warehouse solutions.

Ideal for fast-moving smaller SKUs, PIX<sup>™</sup> SLOTS is produced from our incredibly durable honeycomb board. Smooth shelf edges are designed for customer labels and barcodes ensuring increased pick accuracy, and improved pick efficiency.

Free up and transform your warehouse space quickly with PIX<sup>™</sup> SLOTS, the easy introduction of shelf multipliers provides the flexibility to double the number of pick-faces should stock needs alter.

With an average build time of just minutes, PALLITE<sup>™</sup> PIX<sup>™</sup> units are easy to build, no tools are required and easy to move should floor layouts change.

PALLITE<sup>™</sup> can design a made to measure storage management solution that will maximize your space and improve your ROI.

PRODUCT	PICK FACES	DESCRIPTION	EXTERIOR (inches)			INTERNAL PICK-FACE (inches)			PICK FACE CAPACITY (Ft <sup>2</sup> )	TOTAL CAPACITY (Ft <sup>3</sup> )
Single Sided	12	PIX <sup>™</sup> SLOTS 12	47	39	77	10.5	37.4	22.7	5.16	82.54
	16	PIX <sup>™</sup> SLOTS 16	47	39	77	10.5	37.4	16.8	3.82	61.09
Single Sided Slim	12	PIX <sup>™</sup> SLOTS 12 SLIM	47	20	77	10.5	19.2	22.7	2.65	31.78
	16	PIX <sup>™</sup> SLOTS 16 SLIM	47	20	77	10.5	19.2	16.8	1.96	31.36
Twin	24	PIX <sup>™</sup> SLOTS 24 TWIN	47	39	77	10.5	18.9	22.7	2.61	62.57
	32	PIX <sup>™</sup> SLOTS 32 TWIN	47	39	77	10.5	18.9	16.8	1.93	61.74
	48	PIX <sup>™</sup> SLOTS 48 TWIN	47	39	77	10.5	18.9	11.1	1.27	61.19
	96	PIX <sup>™</sup> SLOTS 96 TWIN	47	39	77	10.5	18.9	5.2	0.60	57.33

All sizes and volumes are a guide, slight variances to these may occur during the manufacturing process.

9° ANGLED SHELVES TO STOP PRODUCT FALLING FROM PICK FACES



Twin 96

PALLITE<sup>™</sup> PIX<sup>™</sup> SLOTS Angled

All the great benefits of PIX<sup>™</sup> SLOTS but with the introduction of angled shelves. So often customers require lips or built-up edges to prevent stock from slipping out of pick-faces, PALLITE<sup>™</sup>'s newest addition to the SLOTS range is ingenious but simple, angled shelves. Small SKUs are retained more efficiently in the sloped pick compartments eliminating time wasted replacing fallen stock.

Constructed entirely of our strong honeycomb board, the structure of the cell technology maintains the form and function of the shelves preventing any sagging from the repetition of picking.

PICK<sup>™</sup> SLOTS Angled, simple, effective and incredibly efficient warehouse storage units.

PRODUCT	PICK FACES	DESCRIPTION	EXTERIOR (inches)			INTERNAL PICK-FACE (inches)			PICK FACE CAPACITY (Ft <sup>2</sup> )	TOTAL CAPACITY (Ft <sup>3</sup> )
Single Sided	12	PIX <sup>™</sup> ANGLE SLOTS 12	47	39	77	10.5	37	24.2	5.44	65.29
	16	PIX <sup>™</sup> ANGLE SLOTS 16	47	39	77	10.5	37	17	3.82	61.15
Single Sided Slim	12	PIX <sup>™</sup> ANGLE SLOTS 12 SLIM	47	20	77	10.3	18.4	22.7	2.49	29.88
	16	PIX <sup>™</sup> ANGLE SLOTS 16 SLIM	47	20	77	10.3	18.4	17	1.86	29.83
Twin	24	PIX <sup>™</sup> ANGLE SLOTS 24 TWIN	47	39	77	10.3	19	22.9	2.59	62.24
	32	PIX <sup>™</sup> ANGLE SLOTS 32 TWIN	47	39	77	10.3	19	17	1.93	61.61
	48	PIX <sup>™</sup> ANGLE SLOTS 48 TWIN	47	39	77	10.3	19	11.1	1.26	60.34
	96	PIX <sup>™</sup> ANGLE SLOTS 96 TWIN	47	39	77	10.3	19	5.3	0.60	57.62

All sizes and volumes are a guide, slight variances to these may occur during the manufacturing process.

PALLITE<sup>™</sup> Brilliant product - plenty of this in Yusen Logistics (UK) Ltd

Yusen Logistics Ltd

# PIX™ STORAGE ACCESSORIES



**PALLITE™ PIX™ STORAGE ACCESSORIES SLIDER**  
A strong and durable honeycomb board slider with a reinforced handle that sits underneath stock to enable products to be pulled forward for picking.



**PALLITE™ PIX™ STORAGE ACCESSORIES MULTIPLIER**  
An inner shelf made from the same strong honeycomb board, designed to be inserted to double the number of pick faces available.

*“We absolutely love our PIX™ picking area! It is working great for us. In fact, we will be ordering some more very soon”*

Trendhim, Denmark.

Pallite Inc.  
Incorporated in Delaware USA.

[enquiries.us@pallitegroup.com](mailto:enquiries.us@pallitegroup.com)  
[www.pallitegroup.com](http://www.pallitegroup.com)

